

## Arsenal-Wide

## Spot News

Dial 112

# The Redstone Rocket

Published by Jack W. Hoffhaus, Hartselle, Ala., a private individual in no way connected with the Department of the Army. Opinions expressed by the publishers and writers herein are their own and are not to be considered an official expression by the Department of the Army. The appearance of advertisements in this publication does not constitute an endorsement by the Department of the Army of the products or services advertised.

VOL. XIII; NO. 51

REDSTONE ARSENAL, HUNTSVILLE, ALABAMA

MAY 5, 1965

# ARMED FORCES DAY PLANS SET

## Contract Let For New Road

Ashburn and Gray, Inc., Huntsville, Ala., has received a \$1,656,864 contract to build 7 miles of road net for the NASA Marshall Space Flight Center.

The Huntsville firm will build one road which will connect Martin and Rideout, two main arteries on Redstone Arsenal. The road will route traffic around the eastern boundary of the MSFC complex.

The U.S. Army Corps of Engineers, coordinating with the Redstone Arsenal Post Engineers, designed the road system and will supervise the construction. After completion, the roads will be turned over to the U.S. Army Missile Support Command for control.

The MSFC by-pass road will begin at Rideout Road about one mile north of Building 4200. The road will be built southeast to a new east-west access road and then south to Martin Road.

Four interchanges will be located where the by-pass road touches Rideout Road, Morris Road extended, a new east-west access road and Martin Road. The east west road will extend from Neal Road near the U.S. Army Missile Command Headquarters to the Marshall Center's west boundary. Among the short access roads included in this project will be one connecting Dodd Road and the MSFC by-pass.

Ashburn and Gray will also widen Rideout Road for one and three-tenths miles. This work will start south of the MSFC Headquarters building and will extend to the new by-pass artery.

The work is expected to be completed in November, 1966.

Ashburn and Gray is presently building some four miles of highway, including a portion of Rideout Road that will eventually make that road six lanes. The firm holds a contract totaling more than \$500,000 for work on the road leading to Redstone Arsenal Gate 9.

These road projects, paid for by Marshall Center funds, will tie in with an extension of Rideout Road being proposed by the Alabama Highway Department. Future State plans call for extending the road around Huntsville to Memorial Parkway and to Highway 72 east.

## Traffic Pattern To Change Monday

Help is coming to the traffic control at Redstone Arsenal where traffic is almost as complex as metropolitan Huntsville . . . especially at peak hours.

Beginning at 4 p.m. Monday a change in traffic control at Patton and Neal Roads will allow two lanes of northbound traffic from

### MAP INSIDE

4:5 p.m. The outer lane between Neal and Hansen Roads, recently widened, will allow a continuous stream bound for Gate 1 or Gate 5.

No left turns will be permitted from Patton onto Neal Road. A military policeman will control the pattern so that southbound traffic will be able to flow on Patton.

The speed limits will be lowered to 35 miles per hour and drivers will have the privilege of (See TRAFFIC on Page 3)



DR. JOHN P. HALLOWES, JR.

## Hallowes To Go To War College

An Army Missile Command physicist has been selected as the only Department of Army civilian to be a member of the class of 1966 at The National War College in Washington, D. C. He is Dr. John P. Hallows, Jr., Director of the Physical Sciences Laboratory in the Research and Development Directorate.

Dr. Hallows received the news last week after being nominated for the lone Army civilian space by the Commanding General of the Missile Command, Maj. Gen. John G. Zierdt.

The Commandant of the War College, Vice Admiral Fitzhugh Lee, U. S. Navy, said of Dr. Hallows' selection in a letter to the missile expert: "It testifies to your outstanding career record thus far and to your potential for increasingly important and valuable service in the Department of the Army."

Dr. Hallows, his wife, the former Miss Jacqueline Webb of Birmingham, Ala., and their two daughters plan to leave for Washington in August. He will return (See HALLOWES on Page 3)

## CG Cites Teamwork For Success

FT. BELVOIR, Va. — Maj. Gen. John G. Zierdt cited teamwork today as "the bedrock of whatever success the Army Missile Command may have attained.

In remarks on Army missile management prepared for delivery at the Army Management School, Gen. Zierdt said:

"Management boils down to men and women doing a job. Good people can make a bad management system work but the converse is never true.

"The difference in individual human beings is the primary reason that project management or any other management system can never be made an exact science."

In his talk outlining the relationships between project managed weapon systems and the functional directorates which support them, Gen. Zierdt emphasized his wholehearted support of the concept of project management.

He termed it the "best way of managing" high priority, high dollar volume, complex military materiel programs.



"WHEW . . . IT TOOK A LOT OF WIND"—Kenneth E. Joy, of the Army Missile Command, is dwarfed by an inflated air dome 150 feet in diameter which he developed for the Army several years ago. This dome and two 100 feet in diameter have been erected at Redstone Arsenal as a site for Armed Forces Day exhibits on May 15 and 16. The structures are made of woven nylon fiber coated with vinyl plastic, and are supported by air from a battery of electric blowers.

The three giant domes which have "bubbled up" on the Redstone Arsenal horizon as a center of the 1965 Armed Forces Day observance were designed several years ago by a man who harnessed the last free element left on Earth—air.

Kenneth E. Joy, now working at the Army Missile Command, says he came up with the design for the inflatable domes in 1958 when he was working in the Office of

(See Proclamation on Editorial Page)

the Chief of Ordnance in Washington. "I built the first model of the domes on a ping-pong table in my basement," he recalls.

In 1958 prior to the time when Joy came to Redstone with the old Army Ordnance Missile Command some possible use for the domes in the Army's growth battery of missiles was visualized. A cluster of five of the domes—known as the pentadomes—was designed by Joy as a prototype to house the Jupiter missile system in field deployment.

The center of the cluster was the biggest dome—150 feet in diameter and 85 feet high in the center—to accommodate the 1,500-nautical mile intermediate range ballistic missile. Around this dome were four smaller ones—100 feet by 50 feet—to house ground support equipment. It was intended that the domes would be camouflaged on a strategic site.

About that time the Army was thinking of turning toward more mobile missiles, such as the "shoot and scoot" Pershing, and the pentadomes design was discontinued. There are only three of the original five, the big one and two small ones, left. These three are the domes that have been erected outside the Arsenal's Gate 1 and, on Saturday and Sunday open for the public to see hun-

May 15 and 16, they will be dreds of exhibits set up inside for the annual Armed Forces Day observance. Designing the pentadomes was really a climax to several years of work with air-supported structures by Joy. Following World (See ARMED FORCES on Page 2)

## Former ABMA General Is Speaker At Graduation

Dr. Richard M. Hurst, a retired brigadier general now working for Bell Aerosystem Company, said Friday there is a close tie-up between the Army, the commercial missile industry and missile students at the U.S. Army Ordnance Guided Missile School.

Hurst told a group of Missile

School graduates of the U.S. Marines, the U.S. Army, Germany, Italy, the Netherlands, Turkey, China and Denmark that he doesn't feel much different now as a civilian in the missile industry than he did as an Army missileman because the two are so closely re-

(See FORMER on Page 3)



CALL FOR ARMED FORCES DAY—Mayor Glenn H. Hearn of Huntsville signs a proclamation, calling on citizens to participate in the May 15-16 Armed Forces Day observance at which they can see a "Power For Peace" exhibit at Redstone Arsenal. Observing the signing, from left to right, are: Maj. R. H. Vereen, Armed Forces Day Project Officer; James Record, Chairman, Madison County Board of Commissioners; B. A. (Sonny) Stockton, Jr., Chairman, Parade Committee; and Col. Thomas W. Cooke, Commander, Army Missile Support Command.



## TRAFFIC

(Continued From Page 1)

changing lanes between Road 12 which leads to Field Maintenance and Hansen Road.

Col. Robert M. Allgeier, Assistant for Operations and Security at the Army Missile Support Command, who issued the announcement also is cautioning drivers to use extreme caution in lane changing.

## HALLOWES

(Continued From Page 1)

to Redstone after completion of the 10-month advanced course of study.

Following three years at the U.S. Navy Mine Countermeasures Station in Panama City, Fla., Dr. Hallowes came to the Army missile and rocket center at Redstone in 1951 and was assigned to the Guidance and Control Laboratory. He was transferred to the Physical Sciences Laboratory in 1954 and has been its director since 1960, supervising basic and applied research in physical and engineering sciences.

From 1946 to 1947, he was employed by Curtiss-Wright Corporation in Columbus, Ohio, doing research on guidance electronics for the Atlas missile system. He worked for a year as engineer at radio station WSIX, Nashville, Tenn., after being released from active duty with the U. S. Naval Reserve in 1946. During three years in the Naval Reserve, Dr. Hallowes served both as an enlisted man and an officer.

Dr. Hallowes was born in Tampa, Fla., but lived most of his early life in Nashville, Tenn., where he graduated from Isaac Litton High School in 1943. He has a Bachelor of Science degree in Electrical Engineering from Georgia Institute of Technology, and Master of Science degree in Physics and Ph.D. degree in Nuclear Physics from Vanderbilt University.

The National War College, located at Ft. Lesley J. McNair in Washington, was established in 1946 as a joint educational institution operating under the Joint Chiefs of Staff. The course of study centers around current problems facing Government policy makers. In each class are approximately 132 people, representing the Armed Forces, the State Department and several other civilian agencies of the Government.

## Hawk Contract Is Awarded Raytheon

The U.S. Army Missile Command has awarded \$2,381,784 to the Raytheon Co., prime contractor for the Hawk anti-aircraft missile system, to cover quality assurance, quality control and quality engineering services for the program.

The work will be performed at the company plants in Andover, Bedford and Waltham, Mass.

Hawk, in operation with American and NATO forces, provides defense against low altitude, high performance aircraft. The program is managed from headquarters at the Army Missile Command. Col. George McBride is the Hawk Project Manager.

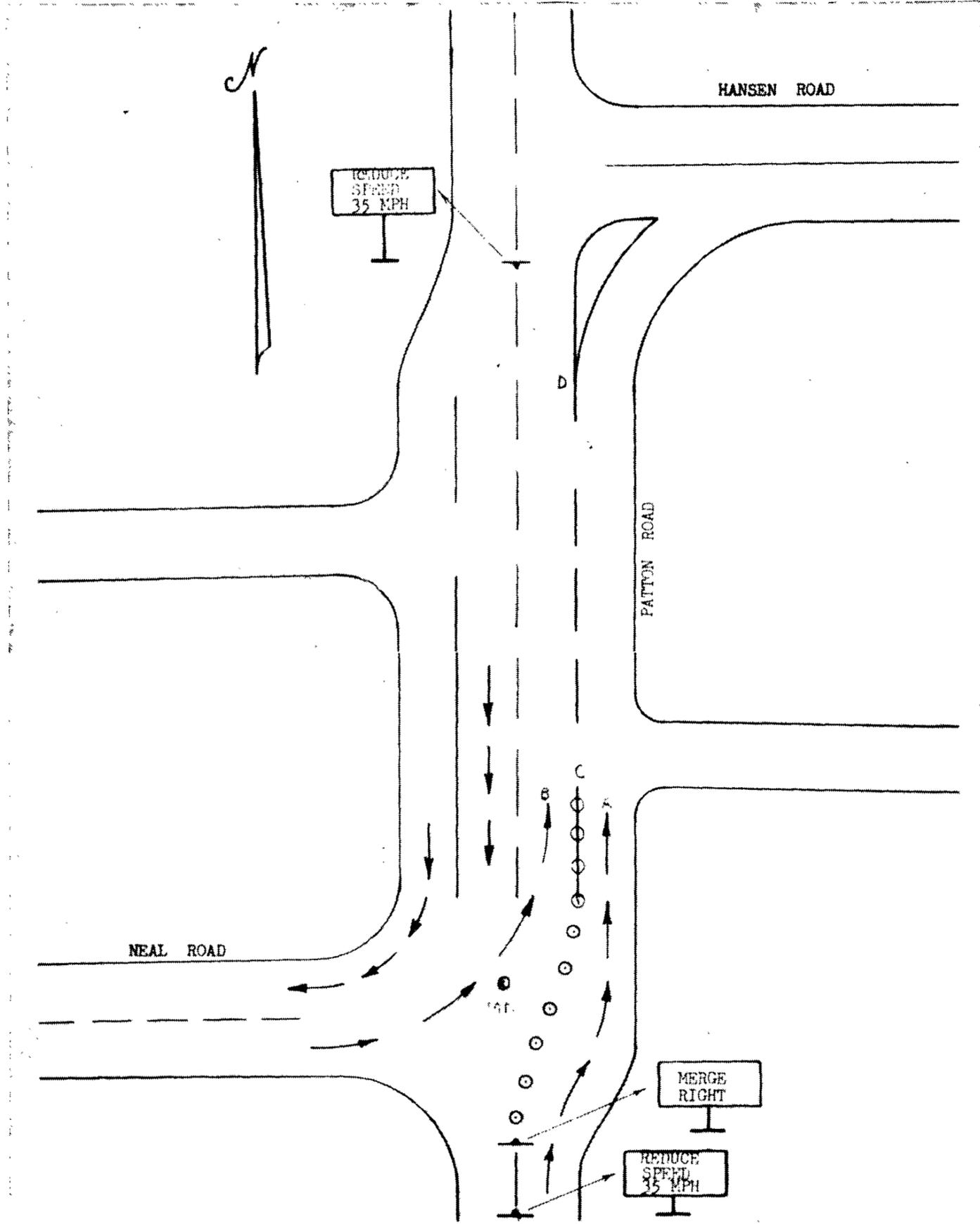
The Missile Command Procurement and Production Directorate negotiated and executed the contract.

## Cadets Visit OGMS

Twenty-three cadets from Sewanee Military Academy of Sewanee, Tenn., representing cities from Florida to El Paso, Texas, visited the Army Ordnance Guided Missile School.

The group was the second Sewanee class to tour the School. Cadets heard an address by Lt. Col. Ray H. Lee, OGMS executive Officer, toured the television studio, and watched missile students at work.

The cadets were accompanied by James H. Scott, chemistry instructor at the Military Academy, and Capt. Raymond D. Barry of the U. S. Army.



**TRAFFIC PATTERN CHANGES**—A change in traffic control at Patton and Neal Roads will go into effect at four o'clock, Monday afternoon May 10. Patton Road between Neal and Hansen Roads has been widened to accommodate two lanes of north bound traffic from four o'clock to five o'clock, Monday through Friday. North bound traffic to Gate 1 or Gate 5, (shown as A in the sketch) will flow continuously, while traffic from Neal Road onto Patton (shown as B) and south bound traffic will be controlled by a Military

Policeman. No left turns will be permitted from Patton Road onto Neal Road. Drivers going to Gate 1 or Gate 5 will be permitted to change lanes, as appropriate, between Road 12, which leads to Field Maintenance Division, and Hansen Road (shown as C and D in sketch). Maximum speed will be 35 mph, except when a lower speed is indicated for safety. Traffic cones will separate the lanes (as shown in sketch). It will be incumbent on all drivers to exercise extreme caution in lane changing.

## Germans Complete Hawk Training

Formal farewell ceremonies were held last Thursday for two German Air Force Hawk support units which completed their training at the Army Ordnance Guided Missile School.

Commanded by Capt. Wener Nuhrenberg and Lt. Johann Prell, the two units departed for Fort Bliss, Texas, where they will continue training with artillery units.

Col. William J. Macpherson, OGMS commandant, commended the units on their proficiency in training. A special guest at the ceremony was Col. Hans-Jurgen Roepfer, German Air Force Liaison Officer at Fort Bliss. In the official party were Lt. Col. Hans W. P. Finck and Lt. Col. Johann Hellmers, respectively the senior German Army and Air Force Liaison Officers here.

The units presented a tray bearing an embossed map of the Federal Republic of Germany to the school.

More than 150 such missile maintenance units have now been trained here and deployed in support of tactical forces throughout the free world.

## FORMER

(Continued From Page 1)

lated.

He praised the co-operation enjoyed by the military and private industry, and said no missile was meant to be deployed without a guardian—a maintenance man—to keep it in working order.

"Without the maintenance man, these missiles soon become pieces of equipment which will not operate the way industry intended them to function. The Army and industry can only deploy these missiles. You here today, as missile maintenance men, must keep the weapons effective," he said.

Hurst is vice-president of the planning division at Bell Aerosystems in Buffalo, New York. He retired from the Army after 25 years of service, his last assignment being Redstone Arsenal. He served as commander of the former Army Ballistic Missile Agency, a forerunner to the present Army Missile Command and Marshall Space Flight Center.

The keynote speaker later presented Association of the U.S. Army Plaques to Sgt. Kristian Gregersen of Denmark and Pvt. Thomas E. Shoemith of New York City, N. Y.

**STAR-SPANGLED SECURITY**—As a family plan, U.S. Savings Bonds provide a steady, dependable, guaranteed way to save. As a non-inflationary method of financing the public debt, they benefit every American by protecting the value of the dollar.

May 1, 1813—War Office printed Military Laws and Regulations for the Armies of the United States, forerunner of Army Regulations.

## DRIVE SAFELY

Redstone Rocket

May 5, 1965

Page 3

## Mary Shoppe . . .

Mother Will Feel Like a Queen

in Name Brands From MARY SHOPPE—

- R & K
- JEANNE DURRELL
- MANFORD
- HERMAN MARCUS
- DONEANI KNITS

and Many, Many More!

- Also Complete Line of Accessories
- Hats ● Bags ● Gloves
  - Lingerie ● Blouses, ● Jewelry, Etc.



## Mary Shoppe

DOWNTOWN  
108 WASHINGTON

# Origin Of Hawk Name Raises Debate

More than 600 Hawk missilemen at the U.S. Army Ordnance Guided Missile School here have chosen sides in a debate very much like the old saw: What came first — the chicken or the egg?

About half of the U.S. and overseas students claim that the Free World's most powerful low altitude missile was named the Homing All the Way Killer which was later shortened to Hawk.

The other half are equally firm in believing that the missile was tagged Hawk to begin with and that the Homing All the Way Killer title was a Johnny-come-lately frill. The latter group points to the performance of the Hawk to cement its argument. As the bird it was named for, they say, the missile can bypass its prey and swoop down on it with a devastating blow.

The Homing All the Way Killer advocates also point to the performance of the missile to support their claim. The missile "homes" in on its target by establishing a radar contact which beams the Hawk to the enemy aircraft.

As the Nike-Hercules air defense missile provides the free world's high punch, the Hawk delivers the low punch. It's capable of carrying out its mission at tree top level.

The Hawk versus Homing All the Way Killer issue may never be settled, but the friendly dis-



**HAWK BRINGS VISITORS TO OGMS**—Lt. Col. Charles R. Richards, chief of the Air Defense Division of DIT at OGMS (far right) and CWO Chester L. Green of the Maintenance Supervision Branch of the Hawk Division (second from left) talk to Gen. Kan Ohmori,

Chief of Staff of the Japanese Ground Self Defense forces, during the general's visit to RSA. Missilemen from 17 nations train on the Hawk missile, the free world's "low punch."

pute hasn't hindered the success of missile maintenance training mission at the Hawk Branch of the Department of Individual Training, according to Capt. Coleman D. Wilkinson, chief of the Administration and Operations Division of the School's Air Defense Department.

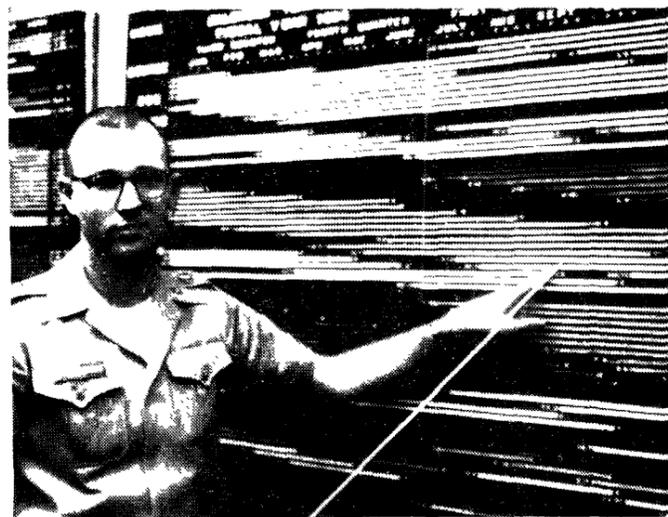
"At present, the Hawk branch has 658 students training in 70 classes. Over 200 of the men are overseas stu-

dents," Wilkinson said. "One of the main reasons for the success we enjoy is the high calibre of instructors who man the classrooms. Hawk has 87 enlisted instructors, 10 warrant officers, and 22 officers instructing now. We have been blessed with effective instructors in the branch."

The Hawk has become one of the most popular defense weapons in the United States and the free world. In fact, it is the only low-altitude missile system exclusively deployed in tactical units in the U.S., Wilkinson said.

Another reason for the Hawk's growing popularity is that it is easily transported aboard cargo trucks, helicopters and conventional aircraft, Wilkinson believes.

The Air Defense Department at OGMS commands the Hawk Branch. The department is headed by Lt. Charles E. Richards, chief; and Emmett N. Creekmore, deputy chief.



**CHARTS TELL THE HAWK STORY**—Capt. Coleman D. Wilkinson, chief of Academic Operation at DIT's Air Defense Department, uses a color chart to determine the number of overseas students currently training on the Hawk. The Hawk is the free world's most popular low-altitude defense missile.



**FAMILIAR FACE AT DIT**—Emmett Creekmore, deputy chief of DIT's Air Defense Department, checks on one of the 70 classes currently training on the Hawk missile at OGMS. The Department co-ordinates courses on the Hawk and Nike-Hercules defense weapons.

## Movie Schedule

WEDNESDAY, May 5  
"Back Door to Hell" (M-YP)  
THURSDAY-FRIDAY, May 6-7  
"Quo Vadis" (F)  
Time: 5:45 and 8:30 p.m.  
SATURDAY, May 8  
"The World of Abbott and Costello" (F)  
SUNDAY-MONDAY, May 9-10  
"A Gathering of Eagles" (F)  
TUESDAY, May 11  
"She" (M-YP)  
Two shows nightly at 6:00 and 8:30 p.m. except as noted above  
Saturday matinee at 1:00 p.m.  
Sunday matinee at 2:00 p.m.



**SEVENTEEN NATIONS TRAIN**—Japanese missilemen discuss missile capabilities with Capt. Chester L. Wilkinson (second from left) and Capt. David M. Landrum, both of the Administration Division of OGMS's Department of Individual Training. Students use the latest equipment when training at the School. These Japanese students are training in a Hawk radar course.

# money

Just tell us how much money you need to meet all your seasonal expenses! Phone before noon to arrange for your money the same day! Do it now!

Under State Supervision

LOANS UP TO \$300

**MUTUAL**

FINANCE

106 South Side Square  
Phone: 536-8591

109 Holmes Ave., N.E.  
Phone: 534-0611

In Decatur

121 East Moulton St.  
Phone: EL 3-4413

Pay all your bills with a **CONSOLIDATION LOAN**. This way, you will have less to pay out each month and only one place to pay. Phone us today for prompt, courteous service!

LOANS \$301 AND UP

**MUTUAL**

INDUSTRIAL FINANCE

106 South Side Square  
Phone: 536-8591

109 Holmes Ave., N.E.  
Phone: 534-0611

In Decatur

121 East Moulton St.  
Phone: EL 3-4413



## Upholstery Cleaned

In your home or place of business by the Dry Foam method. No fuss, no muss, no odor.

We also offer the best in furniture re-upholstering.

CALL TODAY FOR FREE ESTIMATE

**AUTO CENTER**

Seat Cover & Upholstery Co.  
2208 Clinton Ave., W.  
539-0382



Milk's the most when it comes to thirst-quenching tastiness. Call us for delivery.

539-3891

**MEADOW GOLD DAIRIES**

West Clinton Street  
Huntsville, Ala.



**ALL-PURPOSE AMPHIBIOUS EARTHMOVER** is tested at Fort Belvoir, Virginia, by the Engineer Research and Development Laboratories. The experimental vehicle travels across water or rough terrain to reach construction sites. The tractor features front and rear powered axle with universal mounting plates to accommodate a wide variety of attachments. Engineers can make a bucket loader, road grader, bulldozer, water or fuel tank, cargo or troop carrier by varying components of the basic three-section machine. Designed by Barnes and Reinecke Co., the vehicle was manufactured by Hendrickson Manufacturing Company.

IT COSTS **LESS**  
to  
**Furnish Your Home**  
at

*Sterchi's*

North Alabama's Largest Furniture Store



**DOWNTOWN  
HUNTSVILLE**  
Phone 534-5681

Also Sterchi Stores to Serve  
You at Scottsboro and  
Fayetteville.

**Logistics Studies  
Completed At Lee**

Redstone Arsenal will be well represented at graduation ceremonies at the U.S. Army Logistics Management Center on Friday when seven civilian employees and two officers complete the Defense Procurement Management course.

The local personnel have been at the Ft. Lee, Va., postgraduate level school for five weeks as part

of the career development program of the Command.

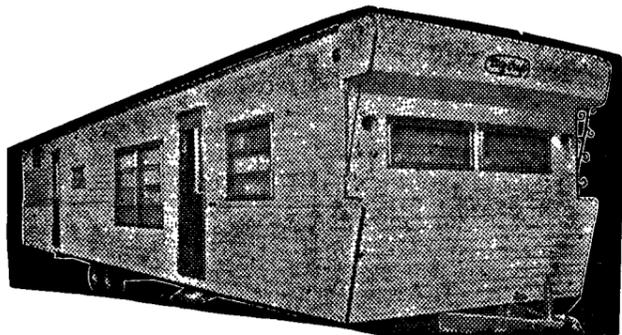
The officers taking the course are Capt. Charles Wilson, of the Nike-X Project Office, and Capt. Ralph D. Cantrell of the Procurement and Production Directorate.

The latter organization also provided three of the civilian personnel. They are Vera Osborne, Edward Hahn and Howard Christiansen.

Other Missile Command Employees taking part in the ceremonies will be Robert Miles, Sergeant, Robert Biss, TOW, Robert Reeder,

Pershing, and Robert Greene, Office of the General Counsel.

**NO DOWN  
PAYMENT**



**On Mobile Homes . . .**

Texas Mobile Home Sales Takes The Lead In Huntsville!

**CAN YOU QUALIFY?**

You must be over 19 years old, married, steady employment and have a good credit rating.

**We Have 8 Brands of Quality  
Mobile Homes**

8 WIDES 10 WIDES 12 WIDES

Come See Us at Texas and Save . . .

**Texas Mobile Home Sales**

1003 Meridian Street

Phone 536-6121



**Low Cost  
BOAT LOANS**

At Your Credit Union



**REDSTONE FEDERAL CREDIT UNION**  
*A Cooperative Savings and Loan Corporation*

Redstone Arsenal, Alabama



**BRIEFS PROVOST MARSHAL GENERAL**—Elmer Hargis (second from left) points out devices used in Redstone Arsenal's intrusion detection system to Maj. Gen. Carl C. Turner, U. S. Army Provost Marshal General. Hargis is Deputy Chief of the Provost Marshal Division, U. S. Army Missile Support Command at the Arsenal. Behind is Maj. Dale Hamilton, Jr., the Redstone Provost Marshal, and at right is Edward B. Alvis, a civilian guard who operates the Intrusion Detection equipment which is so sensitive that a door may spring a quarter of an inch in a building 12 miles away and cause the alarms in this area to sound or dance with lights. General Turner was a two-day visitor at the Arsenal last week.

## Mrs. Crane Wins Golf Competition

Thirty-five members of the Golf Group sponsored by the Redstone Arsenal Officers Wives Club competed for low putts last Wednesday on the Arsenal course.

Mrs. Glenn Crane won with 12; Mrs. William Wachler, Mrs. John Miller and Mrs. William Clisson tied with 13; and Mrs. Cyril Sterner was third with 15.

Today the Group will have lunch at the Course Club House following play.

Today the Seasonal Ringer began. It will end in October.

## Sportsmen Schedule Meet

The Redstone Sportsmen's Club will meet at 7 p.m. May 10 in the clubhouse over the Redstone Arsenal Post Office.

The program will feature hunting and fishing areas on the Arsenal. Eight and 10 pound monofilament line will be on sale by the reel full.

Membership in the club, which has been featured on WAAY-TV's Sportsmen's Report, is open to active and retired military personnel in the Huntsville area.

May 30, 1958 — American Unknown Soldiers of World War II and the Korean War buried at Arlington National Cemetery.

## Convention Elects Local Reserves To State Offices

Three members of the Huntsville Chapter, Reserve Officers Association, were elected to state offices at the recent Department of Alabama convention in Montgomery.

The locals, representing the three services, are Capt. William T. Zumwalt, USNR, who was elected vice-president for Navy; Capt. Lawson Lee, USAR, the new junior vice-president for Army; and Lt. Col. Carl Jones, USAFR, who will serve as vice-president for Air Force during the coming year.

Col. Sam Marshall, USAR, of Mobile, was elected Department President for the coming year, and the Port City was selected as the site for the 1966 convention.

Another Mobilian, Mrs. M. R. Grooms, was elected President of Ladies Clubs with Mrs. John L. Edgar, of Huntsville, as First Vice

## Germans Defeat Auburn

The German Air Force Soccer Team representing the Ordnance Guided Missile School here defeated a soccer crew from Auburn 11-0 Saturday at the University field.

High man for the victors was Lt. Gerhardt Bauer who booted in 5 points for the German Air Force. The OGMS championship team will vie against an international soccer team composed of overseas missile students from the School Saturday at the OGMS field.

President.

The Department nominee for Army affairs at the National Convention will be Brig. Gen. Horace B. Hanson, the national convention will be held in Detroit, during June.

The Huntsville chapter was represented by the largest delegation to the state convention. Heading the local delegation were LCDR Edward S. King, USNR, chapter president, and Lt. Col. John L. Edgar, USAR.



## Scouts Run Pinewood Derby

Racing at any size is filled with thrills and spills. Cub Scout Pack 234 found out about both during the Pinewood Derby Saturday night.

Cubs who carved their bodies too fine and failed to reinforce with weights jumped the track in the Old Post Theatre and spun out. The Pinewood Derby is run on a ramp in vehicles the Scouts timed with the help of fathers.

Winner, Skippy Bayne had carved his body fine, but compensated with extra weight to roll on straight nail bearings into the winners circle followed by Jimmy Rea and Kenneth O'Neal in that order.

With 48 entries, six heats were run to determine the champ and the place and show men. Top men in Heat A were G. Heath and A. Gubert; Heat B: S. Bayne and D. Bunch; Heat C: K. O'Neal and L. Justus; Heat D: D. Payne and B. Atwood; Heat E: J. Rea and D. Duke; Heat F: E. Thomason and

K. Denmark. Winners of the six heats raced one another under the eye of Derbymaster Sgt. James Rea, the Pack Chairman. Cubmaster is CWO W. L. Anthony.

The vehicles were kits with wheels, nails (which also acted as axle) and five ounce boards to be carved and painted according to the drivers fancy. Some carved down to three ounces and had trouble holding the ramp.

**Governor's Drive Barber Shop**  
 2901 Governor's Drive  
 3 blks. East of Butler High.  
**3 BARBERS TO SERVE YOU**  
 OPEN 8 TO 8 — 6 DAYS  
**REGULAR HAIRCUTS \$1.25**  
 Your Patronage Appreciated

**GUNTERSVILLE CIVITAN Horse Show**  
 May 8, 1965  
 2-SHOWS  
 1:30 PM & 6:30 PM  
 CIVITAN PARK  
 GUNTERSVILLE, ALABAMA

# GONE WEST-- GUESS WHO?

**JOY Homes On Wheels, Inc.**

**GO WEST ON GOVERNORS DRIVE WHERE YOU SAY? 4707**

Remember that number—4707 Governors Drive, West, our permanent location, or to you newcomers—that's Highway 20, to Decatur. Three blocks west of Jordan Lane.

**- - LOOK LEFT - - SEE IT? JOY'S**

Big new location loaded with mobile homes and travel trailers. Ten brand names to select from. 7 wides, 8 wides, 10 wides, 12 wides. Front kitchens, center kitchens, side kitchens, private kitchens. Tip rooms, all electric, air conditioned, extra baths, washers and dryers.

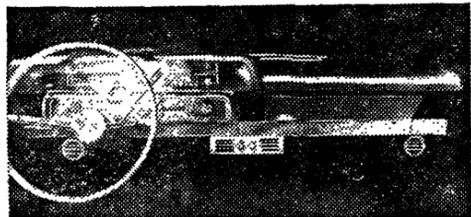
**- - NOW OPEN - - WE WOULD LIKE TO SEE YOU**

**JOY HOMES ON WHEELS, INC.**

4707 GOVERNORS DRIVE, WEST

PHONE 837-1980

## Clardy CUSTOMATIC



### AUTOMOBILE AIR CONDITIONING

Here is the newest concept in automobile air conditioning . . . the fabulous Clardy Customatic. Not only has Clardy pioneered the Customatic for 5 years, they have increased the air velocity and cooling capacity. It has been designed to give you custom, built-in appearance. Customatic brings you the maximum in air distribution, featuring multi-position center outlet and outlets on each side of the dash for added comfort and convenience. Customatic . . . for those who prefer custom built-in appearance at a very reasonable cost . . . another design by Clardy with the new car owner in mind.

**HOLIDAY MOTORS, INC.**

701 Oakwood Ave. — Phone 536-2734

# Dorothy Hodges Elected To State Office

One of the busiest women at Redstone Arsenal has just accepted a new assignment in addition to her other commitments, treasurer of District 2 Pilot International.

She is Miss Dorothy Hodges, Personnel Staffing Specialist in the Personnel Office of the Army Missile Support Command.

Miss Hodges began her career in Federal service with the Quartermaster Construction Division that built the facilities for the Chemical Corps in World War II. She soon switched to the Chemical Corps in Personnel work. A native Huntsvillian, she owns a two-family unit—living in one apartment and renting the other.

In addition to working and holding a state office in the Pilot Club, Miss Hodges is active in the First Baptist Church where she teaches an adult Sunday School Class. She is also director and secretary-treasurer of the Madison County Tuberculosis Association, and works with the Community Concert and the Heart Foundation in town. She is also a past president of the local Pilot International and has been District Chairman, but this is the first time she has



MISS DOROTHY HODGES

served as a member of the Administrative Council.

Miss Hodges represents the Federal Government in the organiza-

tion with a minor classification of Department of the Army.

Pilot is one of four classified women's service organizations, but only one other is represented in Huntsville: Altrusa.

With such a busy schedule, Miss Hodges admits she has little time for cooking. However she does enjoy a turn in the kitchen when she has time and she leaves the latch string out so that her two brothers, three sisters and their families can drop in when they have an opportunity. None of them live in Huntsville any more.

After 37 months of fighting the Korean conflict ended July 27, 1953. The truce agreement was signed at Panmunjom, Korea.

## Foreign Students Have Busy Week

More than 200 foreign students at the Army Ordnance Guided Missile School participated in Huntsville social events in one week last month, ranging from a trip to Chattanooga to church functions.

The largest single group for one event was 150. These were invited by the Huntsville Little The-

atre to attend the dress rehearsal of "Inherit the Wind."

About 40 Japanese students made a one-day trip to Chattanooga during the same week and 37 students from various countries toured ante bellum homes in the Huntsville area.

Three Japanese officers attended a private dinner party at the home of the Lawrence Johnsons.

Topping off the active week, the Church of the Nativity entertained 22 Korean officers and enlisted men with a dinner and social function.

### All Brick New Homes

Some Are

**AIR CONDITIONED**

\$15,800 TO \$17,600

**MOVE IN 10 DAYS**

All have 3 bedrooms, 1½ baths, attached garages, glass sliding doors to patios, built-in oven, ranges, vent hoods and venities in baths.

DIRECTIONS—Drive out Pulaski Pike to Mastin Lake Road and turn right to DAVIS HILLS SCHOOL. See our houses across from the school.

CALL JIM ALLEN OR RAY PRINCE

852-3601

**Carl Culverhouse  
AND ASSOCIATES**

**VACATION MONEY**

Go anywhere. But first get the money you want. Come to

Interstate financial house

539-3491

2113 Clinton Ave., N.W.

INTERSTATE FINANCE COMPANY  
FOR THE THINGS YOU WANT

Hale Bros. Presents . . .

*Comfort and Beauty*

Sleep-or-Sofa by **ROWE**

**\$299.00**

Charge accounts and extended payments plan always at your service.

All with Zippered Reversible FOAM RUBBER Cushions,

and Beautiful Early American Fabrics



Yes! Arm shields included at no extra cost!

"Over 30,000 Square Feet of Furniture on Display"

**Hale Brothers Furniture Co.**

106 Jefferson Street—Downtown Huntsville—Pho. 536-8508 or 536-8509

• You Can Pay Your Telephone Bills Here!

CHARGE ACCOUNTS INVITED

CONVENIENT TERMS ARRANGED

# SOCIAL <sup>and</sup> CLUB EVENTS

## Mlle. Nicolas-le-Prince, Capt. L. O. Wickline Wed

An international romance that began in France more than a year ago was sealed in matrimony here Saturday afternoon at the Redstone Arsenal Post Chapel.

Mlle. Christiane Nicolas-le-Prince of Fountainebleau, France, became the bride of Capt. Luther O. Wickline, Jr., commander of the Third Enlisted Training Company at the Army Ordnance Guided Missile School.

The 29-year-old groom was born in Farmington, Mich., and volunteered as an enlisted man for Army service when he was 17. Commissioned an officer, he was assigned in 1963 to the U.S. military headquarters in the historic chateau of Fountainebleau, south of Paris, where for centuries the kings of France went to hunt and take the country air.

There he met the young daughter of M. and Mme. Rene Nicolas-le-Prince of the little city. She had

completed a business college course, learned English and was working as a secretary in the U. S. headquarters. Since last October when he reported to the "Missile Academy," Capt. Wickline has been working out arrangements for the international union.

The bride flew to the U.S. in April and has been visiting friends. The ceremony was performed by Chaplain Richard L. Andrist at one o'clock. Miss Lynne Wietfeld of Huntsville attended the bride. Capt. Nelson L. Burton of Atlanta was best man, and ushers were Lieuts. Jan W. Matousek, and A. I. Krisciunas who are stationed here.

The bride was given in marriage by Lt. Col. Charles E. Chapman, proxy for her parents.

## Sojourners Plan Dance Friday Night

Redstone Chapter No. 353 of the National Sojourners will hold a Spring Banquet and Ball, Friday night.

Lt. Col. Carl W. Hartman, president of the Chapter announced that the event is a revival of the traditional semi-formal Spring dance which lapsed a few years ago, and would be held, as before, at the Redstone Arsenal Officers Club. The social hour will begin at 7:00 p.m.

All members and friends are urged to call Maj. Neil Hopkins, 876-2724; Sgt. Major Keever, 876-2498; or Sfc Justin, 876-8837 for reservations.

## Club Plans Election

The Redstone Arsenal Officers Wives Club will elect officers May 11 during the lunch meeting at the Redstone Officers' Open Mess.

The meeting starts at 12 noon. Reservations are being accepted until noon Friday by Mrs. Walter Mehlinger and Mrs. John Powell, 877-5250 and 877-5647 respectively.

Mrs. Arlen McNeil will accept cancellations until noon Monday. Her phone is 877-4364.

## Jones To Address Professional Men

Thomas A. Jones, president of the Downtown Development Association, will talk to the Northeast Alabama Chapter of the Society of Professional Engineers May 14 at the Huntsville Industrial Center cafeteria at 6 p.m.

Jones has been active in public affairs in Huntsville, is the 1963 chairman of the cancer drive and general chairman of the Kiwanis Kapers. He was architect of the \$22 million central City Urban Renewal project and co-designer of the new Madison County Courthouse. His talk will be centered on future development of Huntsville.

Reservations are being handled by Bennie Shultz, 881-4588.

## MRS. TYLER, LT. BORAN WIN BRIDGE GAMES

Monday night bridge drew nine tables of players to the Redstone Officers' Open Mess last week.

Winners for the women were Mrs. Stanley Tyler first, Mrs. Charles McBrearty, second; for the men: Lt. P. Boran and Lt. A. Tanaka.

Reservations to play are made with Mrs. R. U. Scott, 772-3273.

## MRS. HARDISON WINS AT BRIDGE

Mrs. Felix L. Hardison was winner at the Thursday bridge group meeting at the Redstone Officers' Open Mess.

Runnerup was Mrs. C. S. Shield with Mrs. W. W. Davis third. Mrs. D. E. Bowers scored low. Six tables were in play.

Reservations to play with the group are made by Mrs. A. J. Matthews, 536-9958.

## Births At Post Hospital

James Michael Barbour, Apr. 19, son of SP5 and Mrs. Samuel M. Barbour.

Dorinda Elise Spidell, Apr. 20, daughter of PFC and Mrs. Donald L. Spidell.

Deborah Regina Hernandez, daughter of SP5 and Mrs. Elmo M. Hernandez, Apr. 21.

Lisa Virginia Holman, Apr. 22, daughter of SP5 and Mrs. Jonathan L. Holman Jr.

Sheryl Elizabeth Harrison, Apr. 24, daughter of 2/Lt. and Mrs. Carl E. Harrison.



**A CORSAGE FOR THE GENERAL**—Maj. Gen. John G. Zierdt, Commanding General of the Army Missile Command, receives a Mother's Day corsage from two children from the Harris Home for children. Similar corsages and boutonniere will be sold throughout Huntsville prior to Mothers Day with the funds going toward special projects for the Home. Mr. and Mrs. George Harris, directors of the Harris Home for Children, Inc., undertook the care of dependent children in 1954. Since then they have expanded their work under direction of a local Board of Directors, deeded their home to the Corporation and have a maximum capacity of twenty children under their care, ranging between the ages of six and eighteen. The Mother's Day flower sale is an annual event.

## COMING EVENTS CALENDAR

May 10—Society for Nondestructive Testing. Speaker: William D. Kiehle, Pin Palace Bowling Alley, 6:30 p.m.

May 14 — Alabama Society of Professional Engineers. Thomas A. Jones, speaker; HIC Cafeteria, 6 p.m.

### Summer Protection

**IT'S STORAGE TIME AT VALLEY CLEANERS**

Protection of your favorite winter garments is a sure thing with us. Our expert scientific storage is your insurance against theft, fire, heat and insects.

**VALLEY CLEANERS**  
PARKWAY CITY  
Open 7:30 a.m. to 7:30 p.m.

## Mother's Day Gifts

TO SHOW HER HOW SPECIAL SHE IS!

THOUGHTFULLY SELECTED

From *the Town & Country SHOPPE* Always Please

119 NORTH SIDE SQUARE — DOWNTOWN

### STRIDE RITE SHOES

For Children

Straight Last — Thomas Heels — Plain Shoes  
— ALSO —

"SPARKLE TOES" by Alexis  
Now Two Stores To Serve You

## The Junior Booterie

120 Southside Square — Downtown Huntsville  
Phone 539-1112  
— AND —

## The Junior Booterie

Memorial Plaza Shopping Center So.  
At Byrd Spring Rd.  
Phone 881-2796

### A New Summertime Hair-Do for You

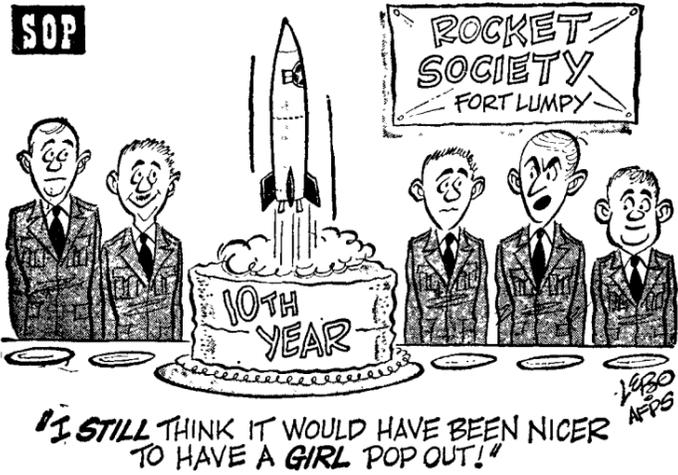
Start the summer off right with a new, easy care hair-do . . . light and airy for this summer's fashions. Expert cutting, shaping, our specialty.

Phone For Your Appointment

## Quick's Beauty Salon

117 Greene St. Downtown Huntsville — Phone 534-4551

SOP



### At The Service Club

By BETTY HAYES

First on the agenda for today is the Enthsted Men's Council Meeting, which will be held at 2 p.m. This is an important meeting because we will plan activities for the summer months.

Tonight at 8 p.m. an evening of games will be played in the main lounge with a tennis racket for the grand prize. Other valuable prizes will also be given away.

On Thursday evening bridge instructions will be given to those who are interested in learning to play this challenging game. The lessons will begin at 7:30 p.m.

Do you have a birthday during the month of May? If you do, come to the birthday party on Friday evening at 8 p.m. Bring a friend with you to help celebrate this important event in your life.

Relax and enjoy a cup of coffee with us on Saturday afternoon at 3:30 p.m.

On Saturday afternoon outside games will be played at 5:30 p.m. Archery, horseshoes, badminton, and croquet will be available for you to use. Refreshments will be served to participants.

Coffee and donuts will be served on Sunday morning at 9 a.m.

Attention Junior Hostesses! The monthly meeting will be at 7 p.m. Suggestions will be open for activities during the summer months.

After the Junior Hostesses meeting a record dance, Parade of Hits, will take place. The Disc Jockey, Bob Radke, promises to play your favorite records for dancing at

8 p.m.

Once again an evening of games will be played on Monday, May 10, at 8 p.m.

Tuesday bridge lessons will be given at 7:30 p.m. Even though you may have missed the instructions on Thursday, you still have a chance to learn to play.

Paul Powers, Co. A, and Wil-

fred Ibara, Co. A, were the champions of the post-wide pinochle tournament, last month. Gale Kimsey, 2nd ETC, and Dave Wiltsie, 2nd ETC, came in second place.

Otto Van Beek, from the Netherlands, was the winner of the recent pool contest.

See you at the Service Club.

### Madeline Wolfe Is Now U. S. Citizen

Madeline Wolfe, seven-year-old daughter of Maj. and Mrs. Verne C. Wolfe, became a naturalized American citizen last Thursday.

She was born in Ankara, Turkey, while her parents were stationed there with the Army.

She was naturalized in the District Court of Birmingham. Her naturalization date was moved up when it was learned that her father will be assigned to Formosa in August.



**AFTER-EASTER SALE!**  
**Famous Brand Shoes**  
**SAVE 30% to 70%**

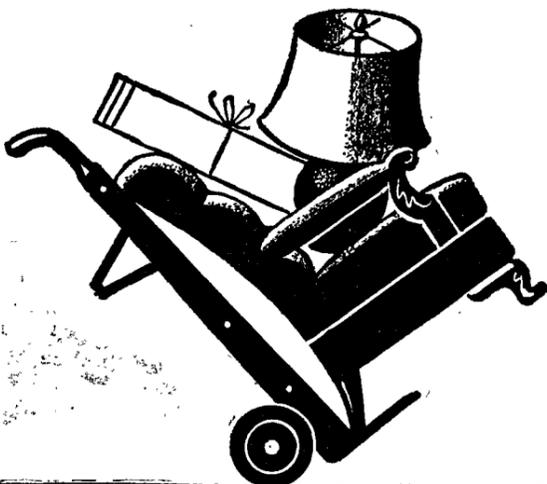
Shop Now For Best Selections

SIZES 4-12 B to 4A

### SELF SERVICE SHOE STORE

Open 8 a.m. to 5:30 - Open 'til 8 p.m. Thurs. SOUTH SIDE SQUARE — DOWNTOWN

### Being transferred?



### Get extra money for those extra expenses from HFC

Moving to a new post? The many incidental expenses not covered by your allowance can add up to a real money problem. If you need extra money to cover them all—see Household Finance now. Get enough cash for every cost—small or large. Repay HFC conveniently after you get comfortably situated. Wherever you go—one of HFC's more than 1400 offices is nearby. You can borrow with confidence—for any good purpose—at Household Finance.

**LOANS UP TO \$300** —with up to 24 mos. to repay  
**LOANS UP TO \$2000** —with up to 30 mos. to repay

Cash You Get ↓	MONTHLY PAYMENT PLANS			
	6 Payments	12 Payments	18 Payments	24 Payments
\$ 50	\$ 9.23	\$ 5.02		
75	13.84	7.53	\$ 5.45	→
100	18.46	10.05	7.27	\$ 5.90
200	36.92	20.09	14.54	11.81
300	55.09	29.87	21.54	17.42

Above payments include principal and interest. Life Insurance is available at group rate on loans above \$100.

Cash You Get ↓	MONTHLY PAYMENT PLANS		
	12 Payments	24 Payments	30 Payments
\$500	\$46.81	\$24.73	
700	64.92	34.30	
1000	92.30	48.76	\$40.05
1500	137.80	72.80	59.80
2000	181.96	96.13	78.96

Payments above include principal and loan charges if repaid according to schedule, but do not include life and disability insurance, available at group rates.



706 Heart of Huntsville Shopping Ctr.

PHONE: 539-4496

Ask about our evening hours



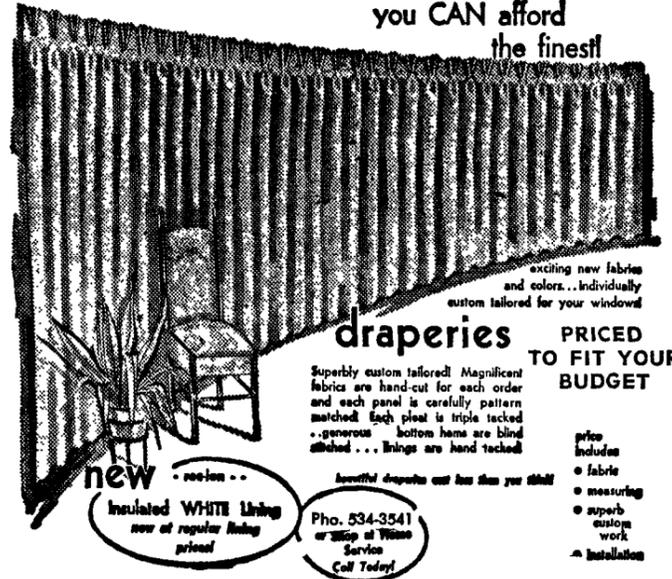
706 Heart of Huntsville Shopping Ctr.

PHONE: 539-4496

Ask about our evening hours

### MASON FURNITURE CO.

you CAN afford the finest



### Mason Furniture Co.

115 Clinton Avenue

Downtown



### ATTENTION MOM'S!

Be Beautiful . . .

This Week at Grady's

Every Mom will be made to feel like a Queen.

The special attention given your hair you will love!

FOR YOUR APPOINTMENT

PHONE 536-3941 or 536-0779

OPEN EVENINGS BY APPOINTMENT

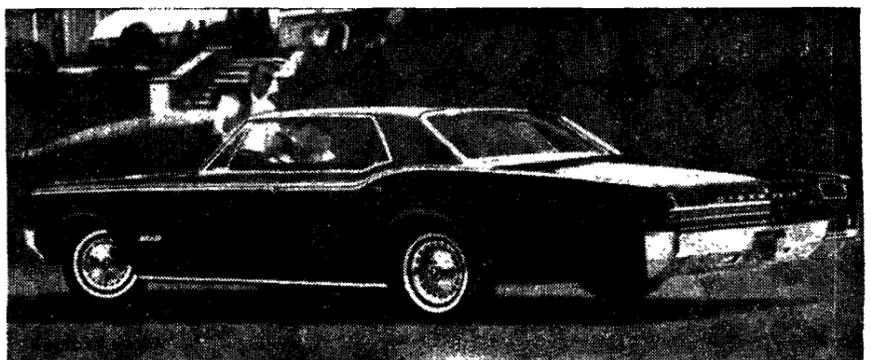
PLENTY FREE PARKING — EXPERT STYLISTS

### GRADY'S BEAUTY SALON

"Corner Governors Drive and Seminole"  
2009 SEMINOLE DRIVE, SW

### '65 OLDSMOBILE

Styled . . . Powered . . . And Priced to Put You WHERE THE ACTION IS!



JETSTAR 88

LIST \$3045.00

HIGHEST TRADE-IN ALLOWANCE — LOW BANK RATE

### CHARLES BENTLEY OLDSMOBILE

102 Greene St., N.E. (Downtown)

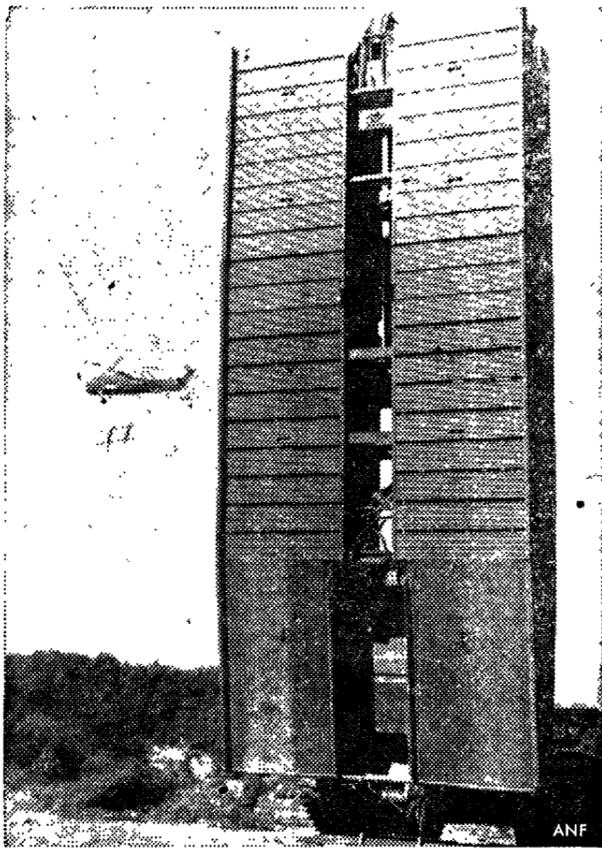
Phone 536-1534

## DOOLEY WRITES DESIGN ARTICLE

Jerry L. Dooley, an aerospace engineer in the Army Inertial Guidance and Control Laboratory of the Army Missile Command Research and Development Directorate, is the author of an article appearing in the April issue of *Electromechanical Design Magazine*.

The article is on analysis and design of an active compensation network to stabilize an inertial platform, and describes the new components to provide greater accuracy and reliability.

Originally from Gadsden, Dooley received a bachelors degree in electrical engineering from Auburn University in 1958 and a mas-



**STAND TALL**—The Army's Armored Vehicle Launched Bridge is raised high prior to extending the ramp across a ravine at Fort Belvoir, Va. The bridge, manufactured by Allison Steel Company, will span 60 feet and support tactical vehicles up to 60 tons. Prime mover/launcher for the bridge is a modified M60A1 tank. Overhead, an H-34 CHOCTAW helicopter is carrying a section of an experimental bridge.

ters degree from the University of Alabama in 1964. He joined the AIG&C laboratory in 1962, and is performing research and assisting in the development of automatic control components and systems for use in Army missiles.

## Good Refuge for A Stormy Day



ARE YOU BUYING OR SELLING?

### MORTGAGE LOANS

Maximum FHA and VA — Maximum Terms  
Conventional Loans 5½% - 5¾% — 25 Yr. Terms

**W. B. Leedy and Company, Inc.**

401 Lowell Dr. Suite 3  
Huntsville, Alabama  
Phone 539-3404

Give Mother  
Luck For—  
**MOTHER'S DAY**  
and  
What Lovely Luck!



BIRTHSTONE PENDANT

by  
**TRIFARI.**

Tradition says it's lucky to wear your own birthstone. Fashion says wear it in pendant form, suspended from a shimmering chain. Our birthstones are superb replicas of the real gems, each on its own fine golden- or platinum-toned Trifanium chain. Gift-boxed, \$3 plus tax.

Jan.—simulated Garnet  
Feb.—simulated Amethyst  
Mar.—simulated Aquamarine  
April—simulated Diamond  
May—simulated Emerald  
June—simulated Alexandrite  
or simulated Pearl  
July—simulated Ruby  
Aug.—simulated Peridot  
Sept.—simulated Sapphire  
Oct.—simulated Opal or  
simulated Rose  
Nov.—simulated Topaz  
Dec.—simulated Turquoise or  
simulated Blue Zircon



FOR HER FAVORITE  
GIFT . . .  
SHOP

**A. L. HIPPI**

JEWELER  
"OUR 63RD YEAR"  
Washington Street  
Downtown Huntsville

## THE FINEST IN HOME FURNISHINGS ARE

Located Downtown . . .

**NAME BRANDS** — All of Them

Styles — Any Style  
Fabrics — Any Type

Experience:

Over

150

Years

Combined  
in  
2 Blks.

**Mason**

**Furniture Co.**

115 Clinton Ave. -- Downtown

**Southern**

**Furniture Co.**

200 West Side Square  
Downtown

**Woody Bros.**

**Furniture Co.**

117 Clinton Ave., E.  
Downtown

**Eslick**

**Furniture Co.**

114 So. Side Square  
Downtown

**Hale Bros. Furniture Co.**

106 So. Jefferson St. — Downtown

**Marks-Fitzgerald Furniture Co.**

213 Washington Street — Downtown

**Miller Furniture**

**& Appliance Co.**

113 Clinton Ave., W. — Downtown

**Sterchi**

**Bros.**

100 Jefferson No.  
Downtown

**Wilson**

**Furniture Co.**

110 Clinton Ave., W.  
Downtown



"PARK FREE DOWNTOWN"

# Membership Campaign Is One Week Old

Calling for continued leadership "in thought and discussion of important missile matters," Maj. Gen. John G. Zierdt opened the membership campaign of the Tennessee Valley Chapter of the U. S. Army at a luncheon meeting at the Officers Open Mess.

The Commanding General of the Army Missile Command was speaking in his role as General Chairman of the Chapter's drive to increase membership to over 5,000. The membership drive opened with the luncheon and will continue through Armed Forces Day on the Arsenal and in the neighboring community. Gen. Zierdt is directing the drive at the Arsenal with Mayor Glenn Hearn of Huntsville leading the campaign to increase the membership among the civilian population of the community.

J. A. Muller, of the Procurement and Production Directorate, is the overall chairman for the drive to make the Tennessee Valley Chapter the largest in the worldwide organization.

In calling on the campaign workers to sell the AUSA, Gen. Zierdt said that "all officers, career NCO's and career civilians should give utmost consideration to being a member of AUSA."

"One of the key points," he said, "is to convince our civilian employees that the Association is not an exclusive military fraternity, but an organization of American citizens who desire to actively support a strong modern United States Army."

Although the local chapter is

reported to have the largest number of members who are Army civilian employees, there remains several workers at the Arsenal who look at AUSA as being "for military only."

In refuting this claim, Gen. Zierdt made reference to a resolution passed by the AUSA in 1962 calling for expansion and acceleration of Army research and development programs.

"This action," he said, "supported and stimulated the construction of several buildings here for the Missile Command."

In thinking about our mission we could be lulled into an assumption that our successes will naturally beget future success. "The fact remains," according to Gen. Zierdt, "that there are many challenging situations ahead for the Army Missile Command and the AUSA."

"We must continue to be a leader in thought and discussion of important missile matters. To do so, we must keep ourselves fully informed of current developments in the military field, and encourage new ideas and concepts of improving our defense."

In concluding his remarks, the Commanding General said, "Our immediate task is to speak out for the organization every day of the year not for just a few weeks during the membership drive. We need your whole hearted support if we are to continue to be a growing, needed, and effective organization."

### NORAD COMMAND

Deputy commander in chief of the North American Air Defense Command is RCAF Air Marshal C. R. Dunlap. In the absence of the commander in chief, USAF Gen. Dean C. Strother, Air Marshal Dunlap exercises operational control over all assigned forces, U.S. and Canadian. (NNS)

## Honest John Contract Is Awarded Emerson Electric

The Army today announced the award of a \$1,327,884 contract for production of rocket motors and inert parts for the Honest John rocket to Emerson Electric Company.

Work will be performed at the Company's Electronics and Space Division plant in St. Louis, Mo., over the next 14 months.

Honest John is a surface-to-sur-

face free-flight rocket, having no guidance system. It can deliver a nuclear or conventional warhead on a target up to 20 nautical miles away.

The highly mobile artillery rocket has been operational for several years, and is being used in support of armies of NATO countries. The Army Missile Command at Redstone Arsenal has overall responsibility for supervision of the rocket system. Honest John is

directed by the Land Combat Commodity Office, of which Col. C. D. Sterner is Manager.

The contract was negotiated by Systems Contract Division A of the Missile Command's Procurement and Production Directorate.

Leading businessmen in areas of industry support the Payroll Savings Plan. It helps their employees help themselves and their country with U. S. Savings Bonds.

## BE SMART ... NOT SORRY ...

### Choose Your Realtor Carefully

Make sure your realtor has a good reputation. Talk to other people who have bought or sold through him and hear what they have to say.

Be certain that he has a large selection of homes on hand. If you're buying, this means you have more homes from which to choose. If you're selling, this means the realtor is doing a good deal of business—lots of other people have confidence in him.

Visit his office first, maybe just to ask a question. See if you're treated courteously. Find out if the salesmen take an active interest in you.

We fully realize that everyone shouts, "We're the best and we'll do more for you than anyone else." It gets confusing. So all we ask is this: Come to our office—give us a chance. We honestly believe we can satisfy you. And we hope to have the opportunity to prove it soon.

## Hunter & Mitchell Realtors

PHONE 539-1758

**NEW RANGE MONEY**

Get new appliances for your kitchen or utility room! Shop today with cash from

Interstate financial house  
**539-3491**

2113 Clinton Ave., N.W.

INTERSTATE FINANCE COMPANY  
FOR THE THINGS YOU WANT

## GOODYEAR SERVICE STORE -- SPECIAL SPECIALS . . .

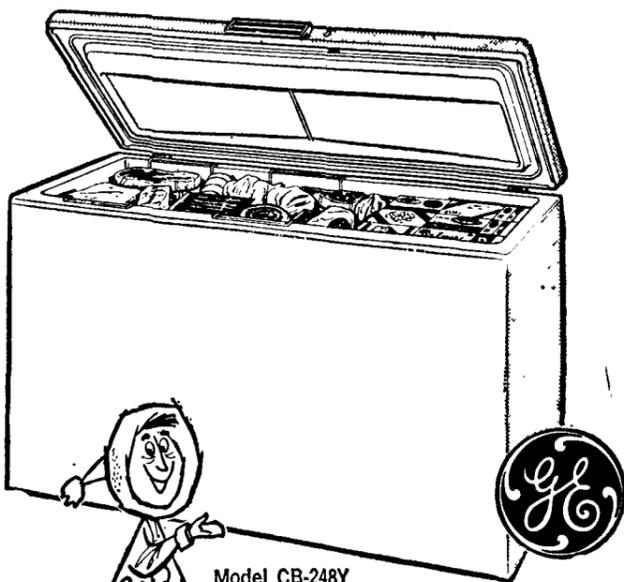
### NEW G-E SPACEMAKER CHEST FREEZER

with Thin-wall Insulation

23 cu. ft. freezer . . . takes no more space than regular 17 cu. ft. freezer. Holds up to 805 pounds of food!

- Fast, fast freezing
- Counterbalanced lid
- Tumbler lid lock
- Spring-loaded hinges
- Interior light
- 2 sliding baskets
- Temperature control
- No exterior sweating

ONLY **\$3.50** Weekly



Model CB-248Y

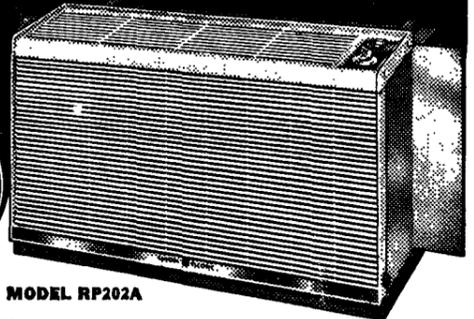
EASY, EASY TERMS



YOU'RE WORRY FREE WHEN YOU BUY G-E!

### SPECIALLY DESIGNED FOR BEDROOMS!

NEW 1965



MODEL RP202A

### Thinette ROOM AIR CONDITIONER

Bedroom Quiet . . . Lightweight . . . Instant Installation!

Sleep cool tonight! The new 1965 Thinette with built-in side-closure panels installs instantly in standard double-sash windows. Work on any adequate 115-volt circuit; draws only 7½ amperes—less current than a toaster!

- Cools quietly and effectively
- Lightweight—easy to handle
- Quickly removable for winter storage

ONLY **\$108.00** Up

# GOODYEAR SERVICE STORE

215 Clinton Ave., E.

(Downtown)

Phone 534-7344

# Nike-X Project Manager Tells AUSA Members About Development

Developing the Army's top priority Nike-X missile defense system involves rockets, radars and running a town the size of Hartselle, according to the Colonel who has the job.

Col. I. O. Drewry, Nike-X Project Manager at Redstone Arsenal, Thursday night described the system to the Tennessee Valley Chapter of the Association of the United States Army.

Col. Drewry told the Association that the Nike-X Project is the Army's highest funded and highest priority missile development program.

He said some \$390 million had been requested in the Defense Budget this year for Nike-X development.

Nike-X will destroy the warheads of attacking intercontinental ballistic missiles and submarine launched missiles while they are in flight. To do this the system will use guided interceptor missiles, high-powered, ground-based radars and extremely high speed computers which can run an entire engagement automatically.

Noting that some people refer to it as an island paradise, Col. Drewry described the Nike-X Kwajalein Test Site located in the Marshall Islands some 2,100 miles southwest of Hawaii.

He said some 3,000 people live on Kwajalein which the project uses for testing the system against missiles fired down the Pacific Missile Range from the coast of California. The project serves the island residents requirements with everything from a department store to a daily newspaper.

More than 250 AUSA members and their wives heard the talk held in the main ballroom of the Redstone Officers Open Mess. Col. Drewry was introduced by Maj. Gen. John A. Barclay (ret.) President of the Tennessee Valley Chapter of AUSA and a former Deputy Commanding General of the Army Ordnance Missile Command.

Col. Drewry told the group that Nike-X is developing phased array radars which are completely electronic and can perform three or

more functions at once. He said new computers being developed for the system can perform millions of calculations per second.

He said one principal advantage of the Nike-X System over its predecessor, the Nike Zeus anti-missile missile system, was one of traffic handling.

"Nike-X can engage numerous targets simultaneously," he said.

He called the system an automated defense against missiles.

The Colonel added that a part of the cost of developing the multi-million dollar system covered a re-entry physics program which was of value not only to the anti-missile project but also to our own strategic missile forces.

**WANT ADS CARRY BARGAINS**

## Birmingham Receives Most Dollars For Small Orders

The Army Missile Command's \$75 million worth of orders and purchases nationwide during March included approximately \$2 million to Huntsville merchants and \$100,000 to firms in Birmingham.

Other Alabama cities shared more than \$50,000 in orders and those in Georgia and Tennessee received a total of \$158,500.

Not included in these awards are those for a million dollars or more which go for missiles and related equipment.

The people in the Purchasing and Contracting Division of the Army Missile Support Command buy the supplies to support the Army's missile and rocket programs at Redstone, and those in the Procurement and Production Directorate make the awards for repair parts, research studies and mission related items.

# BIG REDUCTION SALE . . . .

## YOU KNOW "WE WILL TAKE LESS" AND

### Help You Select From 200 Fine Cars . . . No Money Down . . . or Trade Your Old Car!

#### Unusual Cars

- 1961 BUICK LaSabre 4-dr. with white finish and only 28,000 miles. It's a one-owner car and like new. "Will Take Less" than \$1699.
- 1962 BUICK LaSabre 4-dr. Hardtop with factory air and all other equipment. Like new. "Will Take Less" than \$2199.
- 1963 CADILLAC Coupe DeVille. It is black with black interior and has factory air and all Cadillac accessories. Only 21,000 actual miles. New tires. "Will Take Less" than, \$3889.
- 1959 CHEVROLET Bel Air 2-dr. V-8 with automatic shift, power steering and it is a one-owner car "Will Take Less" than, \$899.
- 1959 CHEVROLET 2-dr. V-8 with standard shift and skirts. It is a local car. "Will Take Less" than, \$599.
- 1960 CHEVROLET Impala 4-dr. with green finish, V-8 engine, auto. shift, double power and it's like new. "Will Take Less" than \$1399.
- 1960 CHEVROLET 4-dr. V-8 with standard shift and over-drive. Has only 34,000 actual miles. "Will Take Less" than, \$899.
- 1960 CHEVROLET Impala 4-dr. Hardtop with white finish, V-8 engine, auto. shift and power steering. "Will Take Less" than, \$999.
- 1961 CHEVROLET Impala Coupe with V-8 engine, automatic shift, power steering, power brakes and it's a one-owner car and like new. "Will Take Less" than, \$1499.
- 1961 CHEVROLET Impala 4-dr. Hardtop with V-8 motor, auto. shift and it's like new, too. "Will Take Less" than \$1599.
- 1963 CHEVROLET Impala Coupe with V-8 engine, standard shift and it's a good buy. "Will Take Less" than, \$1999.
- 1963 CHEVROLET Impala 2-dr. Hardtop. Has radio, and factory air. This is a local one-owner car and "We Will Take Less" than, \$2199.
- 1964 CHEVROLET Impala 4-dr. hardtop. V-8 engine, auto. shift and all accessories. Has only 8,000 miles and the spare tire was never used. "Will Take Less Than", \$2599.
- 1964 CHEVROLET Impala 2-dr. Hardtop with red finish and black interior. V-8 engine, auto. shift, and double power. One-owner. "Will Take Less" than, \$2599.
- 1961 CHRYSLER Newport 4-dr. sedan with factory air and it's like new. A good buy. "Will Take Less" than, \$1599.
- 1963 DODGE Polara, 4-dr. Hardtop with 14,000 actual miles. Spare tire never used. "Will Take Less" than, \$1999.
- 1960 OLDSMOBILE 2-dr. Hardtop with only 31,000 miles on it. Unusual car. "Will Take Less" than, \$1399.
- 1961 OLDSMOBILE Super "88" 2-dr. Hardtop with white finish and blue interior. It is a doctor's car with 34,000 miles. "Will Take Less" than, \$1699.
- 1963 OLDSMOBILE '98' 2-dr. Hardtop with bucket seats, factory air and all accessories. "Will Take Less" than, \$2999.
- 1964 PLYMOUTH Sports Fury 2-dr. Hardtop. White outside and red inside. Like new. "Will Take Less" than, \$2699.
- 1962 PONTIAC Star Chief 4-dr. Has white finish and red interior. Like a new one. "Will Take Less" than, \$1899.
- 1962 PONTIAC Catalina 2-dr. Hardtop with baby blue finish and factory air and all accessories. "Will Take Less" than, \$1999.
- 1963 PONTIAC Bonneville 4-dr. Hardtop with factory air, white finish with blue interior, 22,000 actual miles and spare tire never used. "Will Take Less" than, \$2699.
- 1964 PONTIAC Catalina 2-dr. Hardtop with grey finish and red interior, factory air and all equipment. Spare tire never used. Still in factory warranty. "Will Take Less" than, \$2999.
- 1964 RAMBLER AMERICAN "440" 2-dr. Hardtop with automatic shift and 7,000 actual miles. Spare tire never used. Local Factory warranty. "Will Take Less" than, \$1699.
- 1964 TEMPEST Custom 2-dr., with white finish, 4-in-the-floor, radio, heater and the spare has never been down. "Will Take Less" than, \$2399.
- 1960 VALIANT 4-dr. with blue finish and standard shift. "Will Take Less" than, \$499.
- 1961, 1963, and 1964 VOLKSWAGENS. All are sedans. We will NOT BE UNDERSOLD because "We Will Take Less" than anyone.

#### Sports

- 1963 AUSTIN HEALY CONVERTIBLE. Local one-owner. "Will Take Less" than, \$2699.
- 1962 CORVETTE CONVERTIBLE. Black finish. 4-speed shift. 340 h.p. engine. "Will Take Less" than, \$2899.
- 1962 HILLMAN 4-dr. with air conditioning. "Will Take Less" than, \$799.
- 1964 OPEL Capre 2-dr. Hardtop. Red. Black interior. 7,000 miles. "Will Take Less" than, \$1399.

#### Trucks & Wagons

- 1959 CHEVROLET Half ton pickup truck. "6". "Will Take Less" than, \$899.
- 1949 CHEVROLET Half ton pickup truck. "Will Take Less" than, \$399.
- 1963 BUICK Estate Wagon with all Buick accessories. "Will Take Less" than, \$2399.
- 1963 FALCON Country Squire. Rack on top. Automatic shift. White. "Will Take Less" than, \$1599.
- 1954 OPEL Station Wagon . . . "Will Take Less" than, \$349.
- 1963 RAMBLER AMERICAN 4-dr. Wagon with rack on top. "Will Take Less" than, \$1399.
- 1960 VALIANT 9-Passenger Station Wagon with only 13,000 miles. One-owner, "Will Take Less" than, \$1199.
- 1963 VOLKSWAGEN pickup truck with ramp-side body and only 18,000 miles. "Will Take Less" than, \$999.

#### Air Conditioned

- 1963 CHRYSLER "300" 4-dr. Hardtop with shining white finish. Equipped with FACTORY AIR, power brakes, power steering, radio, heater and whitewalls. "Will Take Less" than \$2899.
- 1964 CHEVROLET Impala 2-dr. Hardtop with solid maroon finish, FACTORY AIR, auto. shift, V-8, 327 engine, power brakes, power steering, radio, heater and whitewalls. "Will Take Less" than, \$2799.
- 1963 CHEVROLET Impala 4-dr. Hardtop—maroon with auto. shift, V-8, 327 engine, power brakes, power steering, radio, heater, premium nylon whitewalls. "Will Take Less" than \$2499.
- 1961 CHEVROLET Impala 2-dr. Hardtop with AIR CONDITIONING, V-8 engine, auto. shift, power brakes, power steering and we "Will Take Less" than, \$1699.
- 1962 BUICK Invicta 9-Pass. Station Wagon with FACTORY AIR, auto. shift, power brakes and steering, radio, heater and whitewalls. "Will Take Less" than, \$2699.
- 1963 BUICK LaSabre 6-Pass. Station Wagon with FACTORY AIR, auto. shift, power brakes and power steering, radio, heater and whitewalls. "Will Take Less" than, \$2699.
- 1963 PONTIAC Catalina Station Wagon with FACTORY AIR CONDITIONING, V-8 engine, auto. shift, power brakes, power steering, radio, heater and whitewalls. "Will Take Less" than \$2899.

#### Compacts

- 1962 CHEVY II "300" 4-dr. "6" with auto. shift, radio, heater and whitewalls. "Will Take Less" than, \$1299.
- 1962 COMET 2-dr. "6" with auto. shift, radio, heater and whitewalls. "Will Take Less" than, \$1199.
- 1961 CORVAIR MONZA 2-dr. White with red interior, floor shift, radio, heater and whitewalls. "Will Take Less" than, \$1099.
- 1962 CORVAIR MONZA 2-dr. coupe with auto. shift, radio, heater and whitewalls. "Will Take Less" than, \$1399.
- 1962 FORD Fairlane "500" 2-dr. "6" with standard shift, radio, heater and whitewalls. "Will Take Less" than, \$1299.
- 1962 FALCON 4-dr. "6" with standard shift, radio, heater and whitewalls. "Will Take Less" than, \$1199.
- 1963 DODGE DART 4-dr. "6" with auto. shift, whitewall tires, radio and heater. "Will Take Less" than, \$1599.
- 1961 DWK AUTO UNION 2-dr. "3" cylinder engine, 4-speed transmission, radio, heater and whitewall tires. Sharpest car in town. REDUCED to \$599.
- 1963 VOLKSWAGEN 2-dr. with solid white finish, radio, heater and whitewalls. "Will Take Less" than, \$1499.

## Post Library

NORMA E. SHORT  
Librarian

#### NON-FICTION

- Boschke, Friedrich L., Creation Still Goes On.
- Duffus, Robert L., Adventure in Retirement.
- Elgin, Kathleen, Nun; A Gallery of Sisters.
- Fishback, Margaret, Poems Made Up to Take Out.
- Fodor, Nandor, Between Two Worlds.
- Forbush, William B., The Book of Games for Home, School, and Playground.
- Graham, William A. The Custer Myth.
- Harris, Seymour Edwin, Economics of the Kennedy Years.
- Huyghe, Rene, Larousse Encyclopedia of Byzantine and Medieval Art.
- Meaker, Marijane, Sudden Endings.
- Montagu, Ashley, Life Before Birth.
- Pigafetta, Antonio, First Around the World.
- Poole, Lynn, Electronics in Medicine.

#### FICTION

- Bennett, Jack, Mister Fisherman.
- Fish, Robert L., The Diamond Bubble.
- Frison-Roche, Roger, The Raid.
- Hawes, Evelyn, The Happy Land.
- Kirst, Hans Hellmut, What Became of Gunner Asch.
- Leason, James, Passport to Oblivion.
- Lutz, Giles A. The Bleeding Land.
- Mackenzie, Donald, The Lonely Side of the River.
- Reeman, Douglas, With Blood and Iron.
- Ryan, Patrick, How I Won the War.
- Winterton, Paul, The Ashes of Loda.

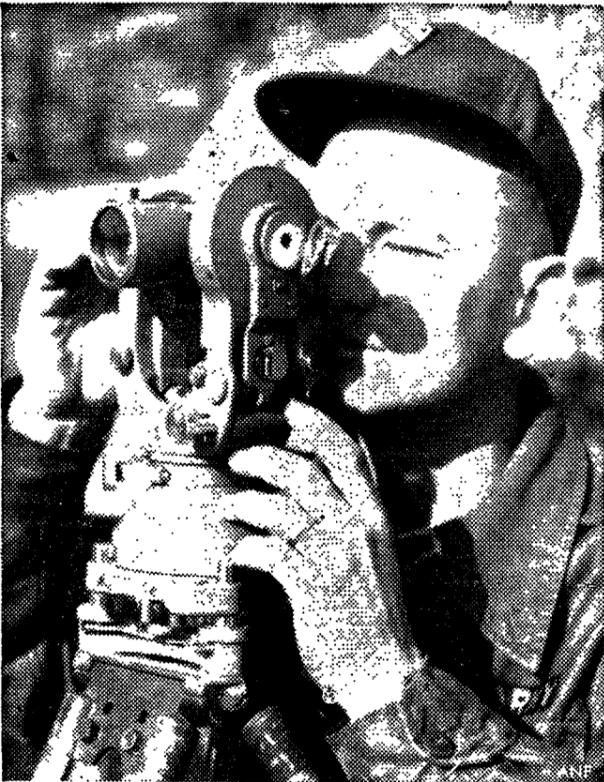
## CLEAN CARS, INC.

"We Sell To Sell Again"  
Across From First National Bank Branch on Madison St.  
501 MADISON STREET • PHONE 539-1769

## ROYAL MOTORS

"Everybody . . . Drives A Used Car"  
Across From Huntsville Hospital  
1000 WHITESBURG DR. • PHONE 539-0446

You'll Not Likely Find a Finer Selection in Town !!!



**SURVEY SPECIALIST**—Pfc David W. Hickman (Clarksboro, N. J.) sights through a theodolite while making a survey for 1st Cavalry Division Artillery in Korea. The survey provides a control which expedites the transmission of firing data from one unit to another and permits rapid massing of artillery fire.



**VISITING INSTRUCTOR**—Vincent J. D'Antonio, (second from left), of the Central Training Division, Frankford Arsenal, is shown receiving a Certificate of Achievement from John Hinkle, Chief of the local Civilian Personnel Training and Development Division. Looking on are Frank J. Gargiule (right) and Thomas Robinson, both of Frankford Arsenal. D'Antonio was honored for his excellent accomplishments in the development and presentation of infrared training courses here at Redstone. Hinkle made the presentation on behalf of the Frankford Arsenal Commander.

## Ours Is Exciting Age General Says

"Ours is an exciting and challenging age," Brig. Gen. C. W. Eifler told engineering students last Saturday night in a speech at Chattanooga, Tenn.

"The safety line that once held the mountain climber has been replaced by a line that holds an astronaut as he tumbles through space at more than 18,000 miles per hour."

Speaking to about 150 members of the American Society of Mechanical Engineers, guests and wives, the Army Missile Command's Deputy Commanding General for Land Combat Systems told the group that "management must be streamlined to keep pace with the tremendous technological and industrial advancements."

Organization and management is like a diamond, Gen. Eifler said. "It only shines with brilliance if it is cut exactly and flawlessly along the planes of symmetry and is polished to perfection on each of its many surfaces."

Gen. Eifler explained that any successful organization needs four kinds of people: the planners—the integrators—the doers and the anticipators.

"The planner," he said "collects data, thinks through alternative approaches and presents a well-staffed plan for action; the inte-

grator is the man who takes input, continually places and adjusts to keep the organization on an even keel; the doer is the backbone of the organization—the tool operator, the designer, the die-maker, the mathematician, etc.; the anticipator is the guy who looks to the future and who is willing to stick his neck out."

Pointing out that efficient management is a "must" in this day of spiraling costs, Gen. Eifler said that "we are accomplishing the same tasks today with the same efficiency, at lower costs."

"So if you note that defense spending has been cut back," he said, "we aren't sacrificing our preparedness to get the job done. We are merely finding ways to increase our efficiency, at less expense."

### Museum Planned

Washington (AFPS) — The Smithsonian Institution has announced the selection of a 340 acre site at Fort Washington, Md., for a national armed forces museum.

As conceived by Congress, the museum will be a park complex including a ship basin, outdoor display areas and reconstructed fortifications, a parade ground and buildings for conventional exhibits.

## NITA & DAVE'S BEAUTY COLLEGE . . .

OFFERS COMFORTABLE SURROUNDINGS — MODERN EQUIPMENT — BEAUTIFUL STYLING — STUDENT PRICES

Dave Hetherington

"Styles Director"

Announces Student Openings

REGISTER NOW FOR NEW CLASSES — ENJOY A PROFITABLE CAREER IN THE BEAUTY FIELD.



PRICE LIST FOR STUDENT WORK UNDER SUPERVISION

Hot Oil & Other Conditioners \$1.00 & \$1.50  
 Permanents ..... \$4.50 Up  
 Shampoo & Sets ..... .75 up  
 Hair Cuts ..... .75 up  
 Manicures ..... .75 up  
 Hair Color ..... \$3.75 up plus shampoo and set.  
 Loving Care by Clairol ..... \$2.00 plus shampoo and set

FOR APPOINTMENT  
 Phone 539-2461 or 539-5169

## Nita & Dave's Beauty College

3215 Governors Drive in Huntsville or 114 First Street, Pulaski, Tennessee



## FIAT 1100-D STATION WAGON

"The Family Car"

### Price

**\$1896.**

Full Price Delivered

### Payments

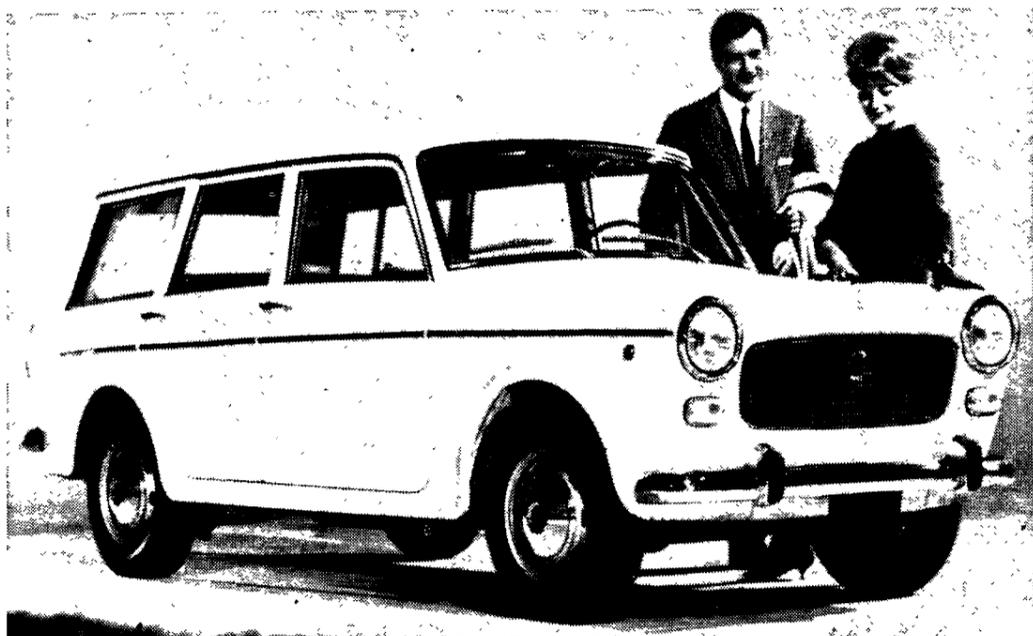
\$65.00 Mo.

With

\$300.00

Down

Payment



### Price

**\$1896.**

Full Price Delivered

### Payments

\$65.00 Mo.

With

\$300.00

Down

Payment

Lively Performance, Elegant Lines, Luxurious Features, The 1100-D—The Family Car—Fiat Always Gives You More.

"YOUR AUTHORIZED FIAT DEALER"

# HOLIDAY MOTORS, INC.

701 OAKWOOD AVENUE

PHONE 536-2734

## LYRIC THEATRE

'Huntsville's Finest'

Starts Thursday

JACK LEMMON  
 VIRNA LISI

HOW TO MURDER YOUR WIFE

Bring the little woman maybe she'll die laughing!



TECHNICOLOR  
 UNITED ARTISTS

# READ THE WANT ADS! USE THE WANT ADS!

WANT AD RATES—\$2.50 minimum, per weekly insertion, covering first 25 words. 5 cents per word for all over 25 words. Cash with copy, except where open account basis is previously established. 25c service charge added for credit. Mail copy with payment to Mrs. Vergie Robinson, P. O. Box 346, Room 217 Times Bldg., Huntsville. Deadline is Friday noon, before Wednesday publication.

Page 14 Redstone Rocket — May 5, 1965

## 1. For Rent

**ROOMS FOR RENT**—Single and double for men with good habits, completely and newly decorated, economically priced. Central Y.M.C.A. Dial 534-6452. tfc

**FOR RENT**—TV's portables, UHF-VHF, by day, week or month. 1964-65 models. Ph. 536-9761 Central TV and Stereo Co. corner Governor's Drive and Parkway. Open 8 a.m. to 9 p.m. daily. Phone 534-8689. tfc

**FURNISHED**—1 or 2 bedroom apartments on dead-end street away from noise, yet very convenient to Gates 1, 8 and 9. Call 536-0775. tfc

**UNFURNISHED APARTMENT** — Rooms very spacious, water, heat, TV cable, one air conditioner. 2210 Whitesburg Drive. Phone 534-4404. ttc

## 2. Cars For Sale

1962 CHEVY II "300" — 6-cyl., 2-dr., 28-000, stick shift, R&H, WW. Seat belts available. \$1125. Phone 876-3085. ttp

1948 CIVILIAN JEEP in good condition. Price \$550. Phone 852-3613. ttc

## 3. Miscellaneous

**BUY OLD COINS**—Canadians, U. S. Coins, Proofsets, gold, complete collections. Darrell Sanders, Grand News Stand, Clinton Avenue, Phone 534-5412. tffc

**ABS SECRETARIAL SERVICE**, 915-F Franklin St. SE (Franklin Center) Phone 534-6451 For: Photocopying, Mimeographing, Transcribing (Dictaphone) telephone answering. Employment applications prepared (Government and other) Notary Public. Our office or yours. ttc

**PIANO REPAIRING**, tuning and refinishing over 12 years experience. Parris Piano Service, 907 Meridian St., Phone 539-2906 ttc

**TRAVEL TRAILER AND CAMPER**—Rental reservations now being accepted for Spring and Summer. Madison Travel Trailer's, Corner Jordan Lane and Governors Drive. Phone 837-3882. t-f-c

## NEW UHF CONVERTERS \$11.97

Alabama's largest sales and service dealer for Zenith, RCA TV & Stereo and RCA Whirlpool Appliances. Our prices are equal to or lower than so called "discount or wholesale" prices. Price, then compare. Our merchandise is visually priced tagged at all times. We accept trade-ins. Used TVs sold for \$20 and up. We service all makes and models. Picture tubes, 21 in. 90 degrees, \$21.00 exchange with 1 year guarantee. TV rentals by day, week or month. 1964-65 models. Open 8 a.m. to 9 p.m. daily.

CENTRAL TV & STEREO CO.  
Cor. Governors Drive & Parkway  
Phone 536-9761 or 534-8689

RCA VICTOR RCA WHIRLPOOL

**BARGAIN SHOE CENTER** — Just arrived, spring heels, a variety of colors. Flats, sandals and canvas. Low prices, first quality. Located 4 miles west of Arab on Hwy. 69 at Standard Service Station, Joppa, Ala. Open Sunday. 5-12-p

**FOR SALE**—14 5 cu. ft. freezer, upright piano, small centrifugal pump, school bus that will run, and couch. See at 411 7th Ave., N.W., Arab, or call 586-3172. ttp

**MODERN HEALTH CLUB SERVICES**—Central Y.M.C.A., 203 South Greene St. is offering massages, turkish baths, electric heat, cabinets, ultra-violet and infra-red lamps, diathermy sun lamp, swimming pool. Graduate masseur in charge. Phone 534-2444. ttc

**CIVIL SERVICE JOBS**—Overseas and U.S.A. including West Coast. Mechanical, clerical, professional. NEW list \$2.00 Civil Service Bulletin, 115 Haypath Road, Plainview 12, New York. Money back guarantee. 5-19-c

## 4. Mobile Homes

**FOR A NAME BRAND Mobile Home** come to Texas Auto Sales, 1003 Meridian St., next door to Ray-Piermon Mercury. \$2995.00 Payments as low as \$42.67 monthly. ttc

## 5. Houses, Lots - Sale

**FHA. ACQUIRED HOME**—N.W., 3 bedrooms, 1 bath, plus den. Minimum down payment. No closing cost. \$15,000. Call 852-5486. 5-5c

**BY OWNER**—Lakefront Cottage, large year round 2 bedroom cottage in Sherwood Forest area of Guntersville, fireplace, exposed beams, large wooded lot \$13,000. Call 876-0838. t-f-c

**BEAUTIFUL WOODED**—20 acre tract located on Mooresmill Road just north of city limits \$10,000.00 Call Bob Pritchett or Gil Moody 539-7456 or after 7 p.m. 881-5708. t-f-c

**TWO BEDROOM**, furnished cabin with bath, kitchen, living room, and storage porch for boat. On Tennessee River close to Elk River, 35 miles west of Huntsville. \$5,000. Call 536-9436 after 5:00 p.m. ttp

**FOR SALE**—Brown's Valley Farm, 289 acres. Price \$55,000. 150 acres in row crop, 31 acres in cotton allotment, 2 dwellings, barn, overflowing spring runs through entire farm. This farm on Highway 25 7 miles east of Arab, 8 miles south of Warrenton. Contact E. G. Williamson, Real Estate Broker, P. O. Box 41, Cullman, Ala., or phone Cullman 734-6294 days; 734-9190 nights. ttc

**13-ACRE FARM** for sale — House, chicken house, 10 miles west of Athens, Ripley community. Call 232-3232 or come see it. ALMA BATTS. 5-5c

**FOR SALE**—7-room frame house, 2 baths, carpeting upstairs. Near high school and shopping center. Phone 876-8518 or Athens 232-5321. 5-12p

ENJOY "OK" USED CAR SAVINGS  
B-U-Y W-I-T-H  
WARRANTED CONFIDENCE  
HILL CHEVROLET CO.

**HUNTSVILLE QUEEN RIVER BOAT**  
AVAILABLE FOR CHARTER . . .  
Schools, Organizations, Clubs, Business and Private Parties. Minimum 50 passengers. Maximum 250. U. S. Coast Guard approved.  
DAY OR NIGHT TRIPS  
Phone 539-7202  
TFC

**WORLD'S LARGEST MOVER**  
Local and Long Distance Moving  
FREE ESTIMATES Phone 539-1742  
**DECATUR TRANSFER & STORAGE, INC.**  
2117 Holmes Ave., NW  
**HERTZ RENTAL TRUCKS AVAILABLE MOVE YOURSELF**

**Glen Park APARTMENTS**  
Furnished or Unfurnished  
Lovely 2 bedroom, living room, kitchen and ceramic tile bath, including air conditioning and TV outlet. Convenient to schools, churches and shopping.  
852-0131

**SPORTS CARS**  
WE HAVE THEM . . .  
MOST POPULAR & BEST SELLING SPORTS CARS IN U. S. A.  
● M.G.B. Prices start at \$2658. P.O.E.  
● Austin Healey 3000 MK3  
● Austin Healey Sprites  
● M.G. Midgets  
● M.G. 1100 Sedans  
See Them At  
**STOCKTON Motor Co.**  
511 MERIDIAN ST., NO.  
PHONE 539-6587

**WHEEL ALIGNMENT \$4.88**  
(With This Ad)  
Reg. \$6.50 Value)  
Fast Service - Expert Wheel Mechanic  
All Work Fully Guaranteed  
**U. S. TIRE SERVICE**  
Across From Butler High  
DIAL 539-3482  
Open 7 a.m. to 6 p.m.

**VOLKSWAGEN**  
  
SUGGESTED RETAIL PRICE P.O.E.  
**\$1595.00**  
Freight, local taxes and other dealer delivery charges, if any, additional.  
**Universal Motors, Inc.**  
"Your Authorized VW Dealer"  
2305 NO. MEM. PARKWAY  
PHONE 539-7456

**TYPEWRITERS WAREHOUSE CLEARANCE SALE**  
300 Must Be Sold  
PHONE 881-5510  
Tfc

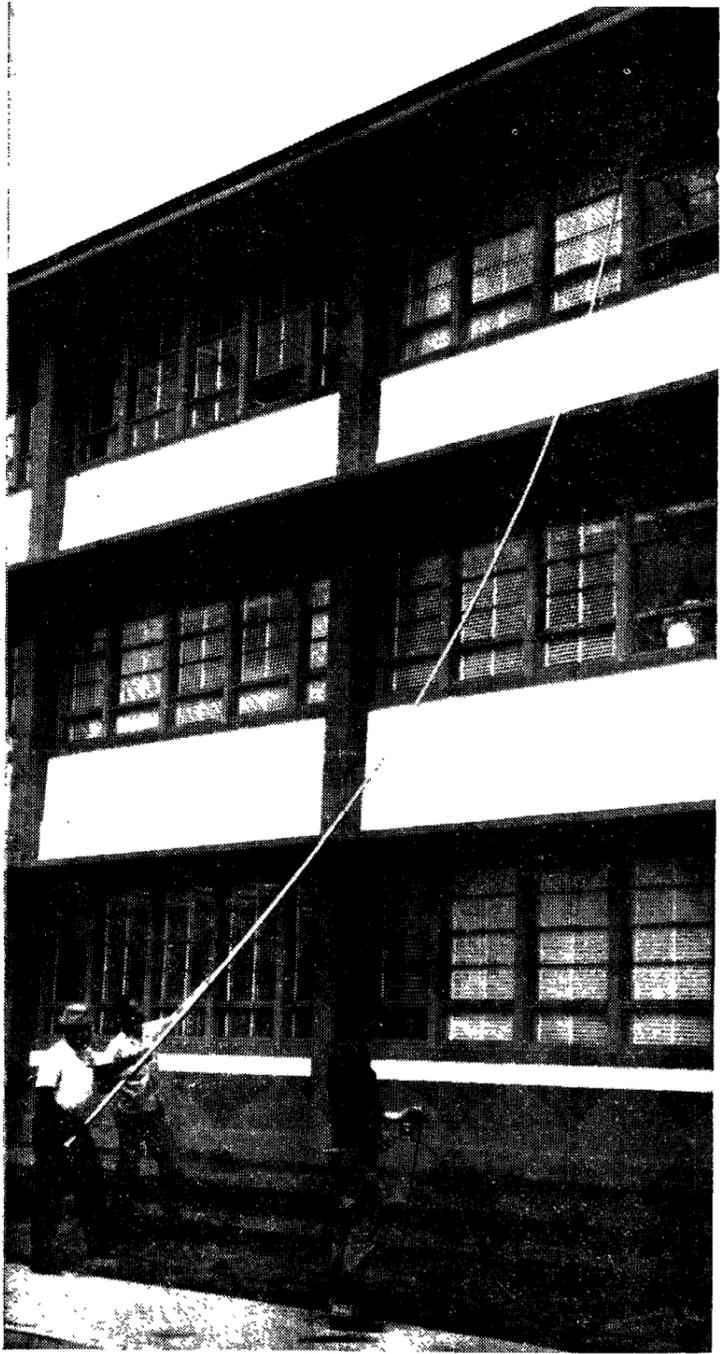
**MONEY**  
For HOME LOANS FARM LOANS  
Ask for details on the low-cost long-term real estate loan plans now available.  
● Also All Types of Insurance  
**GATES Insurance Agency**  
303 Terry-Hutchens Bldg.  
Office Phone—534-0371  
Home Phone—534-6308

**MODERN MUSIC STUDIO**  
"Learn to play the Modern Way". Sales and Service Musical Instruments, Guitars, Banjo's, Mandolins, Amplifiers, General Musical Supplies, Picks, Strings, Music, Guitar straps, Pitch Pipes, Cases, Instructions for Guitar, Beginner Piano & Organ.  
2811 GOVERNOR DR. SUITE 1  
534-6095  
5-19-c

**FARM AUCTION**  
63 ACRE FARM OF W. A. RODGERS  
Est., 1/2 mile North of Elkton, Tenn, facing East on U. S. No. 31 will be sold at public auction for cash on  
**May 22, 1965**  
at 12:00 O'Clock Noon, North door of Courthouse in Pulaski, Tennessee.  
**THOMAS F. DUNLAP**  
CLERK & MASTER  
Pulaski, Tenn. Phone 363-2620

**Mobile Home Lots FOR SALE**  
**PINEHILL MOBILE ESTATES**  
HURRY! ONLY A FEW CHOICE LOTS LEFT!  
1. Located 7 Miles From Redstone Arsenal.  
2. Large 3/4 Acre Wooded Lots.  
3. State Approved Community Water System.  
4. Septic Tanks On Each Lot.  
5. School Bus Service.  
6. Garbage Pickup Available.  
7. Beautiful Mountain View.  
BUY FOR LESS THAN RENT—  
**\$150.00 Down**  
PAYMENTS AS LOW AS \$29.29  
DIRECTIONS: Go south on Hwy. 231 past Tenn. river bridge, turn right on Hwy. 36, go 1 mile and turn left on first county road and follow signs.  
**Call Bob Pritchett**  
Days — 539-7456

*"Live the Life of Wiley in a Wiley Mobile Home"*  
  
**Wiley's**  
ALWAYS FIRST WITH THE FINEST  
2900 So. Memorial Parkway  
Huntsville, Ala.  
Phone 534-7315  
NEW . . . 12' Wide Only \$3995.  
NEW . . . 10' Wide Only \$2675.  
See The Wiley "Country Boys" For Your Home  
**BOB FLANNAGAN, Mgr.**  
Shelby Cole or Mahlon Yarbrough  
**WILEY'S**  
Where A Wiley Mobile Home Is Bought Wisely Every 97 Minutes



**SPRING CLEANING**—Most householders don't need a snorkel hose three stories high to shine windows in the Spring sunshine, but at the U. S. Army Missile Command at Redstone Arsenal the snorkel comes in handy. The men are window washing at Missile Command Headquarters. For lower stories, one man can handle the snorkel and one control the flow of liquid, but when the snorkel is extended, four hands are better than two.

# Short Course In Cryogenics Set June 7-11

The University of Alabama in Huntsville is announcing a short course in Cryogenics to be held June 7-11. All persons in this course should apply at the University in Huntsville by June 1.

Cryogenic Engineering deals with the processes and techniques required at low temperatures. The temperature range is normally limited to temperatures below -150 Centigrade.

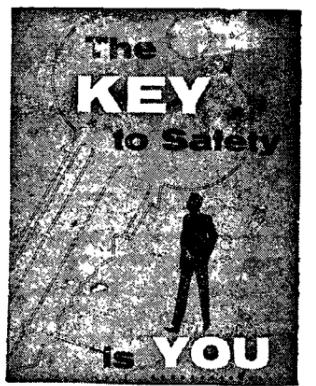
This course covers the technical aspects for attaining, storing, and transporting fluids and solids in the low temperature range. Some applications and future use of low temperatures are also discussed.

The presentation will include six hours of lecture and two hours of problem solving each day. A problem or problems will be assigned for each discussion and

problem period relating to the previous lecture. The classwork will also be supplemented by reading assignments from the text.

In general, attendees should have a good background in thermodynamics, mathematics, and heat transfer. The level should be equivalent to or above that of a Mechanical Engineer with a Bachelor of Science Degree.

Anyone interested please call D. J. Kieselbach, Director of Short Courses & Conferences, at 837-4700, Ext. 259.



**NEW CAR MONEY** Take your choice. Any make or model. Get the cash at Interstate financial house **539-3491** 2113 Clinton Ave., N.W. INTERSTATE FINANCE COMPANY FOR THE THINGS YOU WANT

## Parkway City Store Only



# Once-A-Year LINGERIE SALE

AS PRACTICAL AS THEY ARE PRETTY!

Dacron<sup>®</sup> Nylon and Cotton...

IN COOL, EASY-CARE GOWNS, BABY DOLLS AND SLIPS

**\$1.84** Special!

A wonderful fabric blend of 45% Dacron polyester, 31% Nylon and 24% cotton... easy to care for! Gowns and PJ's in small, medium and large sizes. Slips 32-44.

SHADOW PANEL DACRON<sup>®</sup>, NYLON COTTON PETTICOATS **99c**



### PICTURE FRAMES

CUSTOM MADE

by

John W. Sanders

**The Art & Frame Shoppe**

118 North Washington Street  
PHONE 539-2846

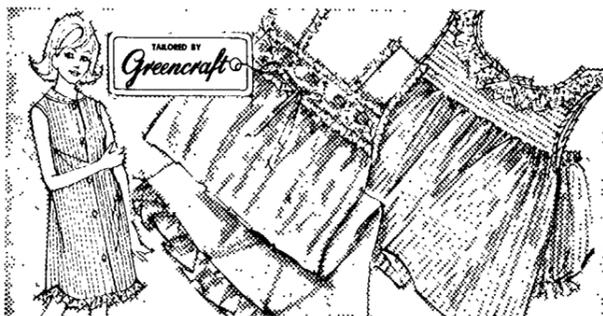
"We Frame to Please"

## Company Coming?

Try a 6 Pack of



Distributed by **Turner Beverage Company** Huntsville, Ala.



### COOL COTTON NIGHTWEAR

To Please Your Sleep-time Fancy!

Button-front sleepcoats, waltz-length "shift" gowns and Baby Doll pajamas are in this assortment. Small, medium and large sizes in many pretty prints and colors.

**\$1.44** Special!

### SPECIAL!



### PADDED BRAS

Stretch Strap or 6-Way

**88c**

Both styles are made of white broadcloth with "A" and "B" cups in the various sizes.

# G. C. MURPHY CO.

"FIRST QUALITY ALWAYS"

FRONT & REAR ENTRANCES OPEN 9:30-9:30

**Religious Services**

**PROTESTANT**

**I. RELIGIOUS SERVICES — PROTESTANT—BLDG. 3711 SUNDAY—1000 & 1115 hrs., Protestant Services. (Chapel Nursery open during both Services).**

**CHURCH SCHOOL — 1000 hrs, ages 3 years to adult. Classes for children and young people, grades 1 thru 12, meet in Chapel Annex, Bldg. 3151. All military and civilian personnel, and their families are welcome.**

**SUNDAY EVENING WORSHIP —1830 hrs.**

**THURSDAY — Choir Practice at 1930 hrs. at the Post Chapel. Chapel Nursery is open during Choir Practice. Anyone interested in singing in the Choir, contact Mrs. Landrum, 877-5430.**

**REDSTONE PARK CHAPEL BLDG. 9600**

**SUNDAY — 0945 hrs. — SUNDAY SCHOOL.**

**1100 hrs — MORNING WORSHIP SERVICE**

**1800 hrs — YOUTH FELLOWSHIP for all young people, age 9 or grade 4 and up. (Chapel Nursery open during the Service).**

**JEWISH SERVICES**

**CONSERVATIVE JEWISH Services are held at Etz Chayim Synagogue, 2501 Whitesburg, SE, Huntsville, each Fri., at 2000 hrs, and each Sat., at 9 a.m. Children's Sunday School on Sun., at 10:45. For further information, call Fred Glusman at 536-6621.**

**REFORM JEWISH Services are held at Temple B'Nai Sholom each**

Fri., at 2000 hrs, at the corner of Lincoln & Clinton Streets, SE, Huntsville. For further information, call Rabbi Stein at 534-4771.

**CATHOLIC**

**SUNDAY — Masses — 0730, 0845, 1230 & 1700 hrs. (Chapel Nursery open during Masses at Post Chapel only).**

**TUESDAY — Catechism classes from 1830-1950 hrs, in Chapel Annex, Bldg. 3151. Novena Services —1930 hrs. Confessions — 2000 hrs. Choir Practice — 2000 hrs.**

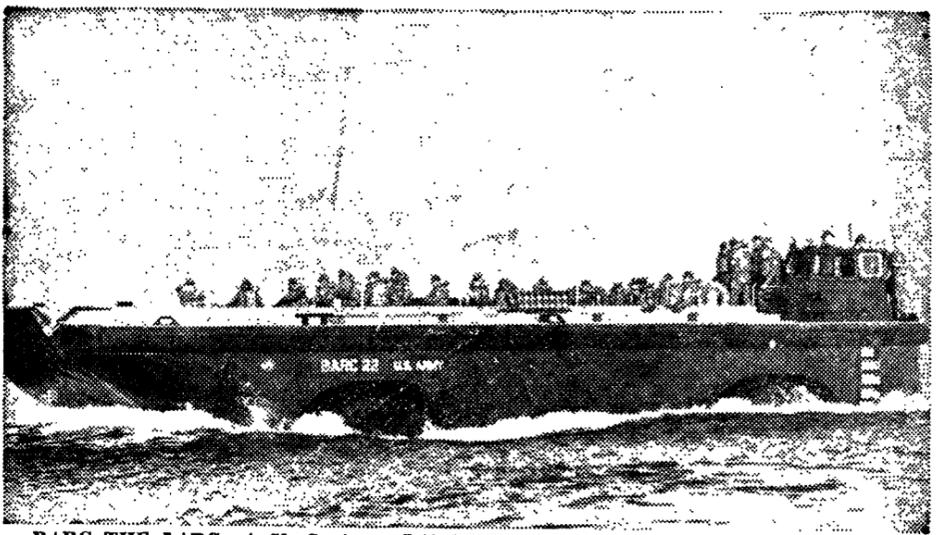
**DAILY MASS — Tuesday thru Saturday — 1100 hrs.**

**BAPTISMS — by appointment only.**

**SATURDAY — Confessions — 1800-1930 hrs.**

**CHRISTIAN SCIENCE SERVICES Sunday - 1100 hrs**

**CHRISTIAN SCIENCE Services are held each Sun., at 1100 hrs., and each Wed., at 2000 hrs., at S. White & Wells Avenue, Huntsville. For further information or**



**BARC THE LARC—A U. S. Army LARC-LX, formerly known as the BARC, plows through the waters of Monterey Bay, California, manned by personnel of the 14th Transportation Platoon, Fort Ord. The letters LARC-LX stands for Lighter, Amphibious Resupply Cargo, 60 ton capacity. The vehicle is propelled by four 165 horsepower engines pushing twin screws. Range is 150 miles on land at 15 miles per hour, or 75 miles in water at 7 miles per hour.**

transportation, call Christian Science Armed Services Minister Wednesday Services are held at information or transportation, call 2000 hrs, at S. White & Weels Christian Science Armed Services Avenue, Huntsville. For further Minister, collect 776-2791.

**NAMES PROPOSED FOR AUSA SLATE**

The Missile Command's Chief of Staff, Col. Edward Mohlere, and two Redstone civilian employees have been nominated as directors of the Tennessee Valley Chapter, Association of the United States Army.

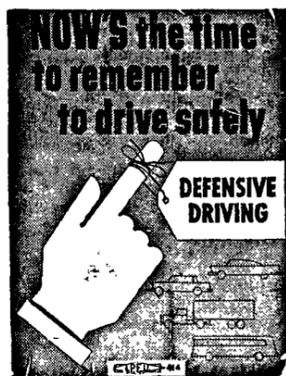
The nominations were announced this week by Maj. Gen John A. Barclay, (Ret.) chapter president. Voting will be by mailed ballot in the near future.

Joining Col. Mohlere as nominees for director are, Donald Voorheese, of the Support Command, Reavis O'Neal, of the Ordnance Guided Missile School, J. O. (Pick) Johnson, and Carl Leary.

Heading the slate of nominees for 1965-66 is Dr. F. S. Schultz, of General Electric's Apollo Support Department.

Other members nominated for officer during the coming season are: first vice president, William T. Weissinger; second vice president, Vance J. Thornton; and secretary-treasurer, Jack Altherr.

Mr. Weissinger is with the Chrysler Corporation, Thornton is a local real estate and insurance man, and Altherr is employed by Space Craft, Inc.



**Wrecker Service**

In case of an accident ask for our new wrecker. Courteous operator, reasonable charges. Day Phone 539-6541, nights 534-0776.

**Hill Chevrolet Company**

**QUARTERLY INVENTORY SALE**

**... AT PRICES YOU CAN AFFORD ...**

**Further Reductions on Every Car in Stock !!!**

**1963 Pontiac Temp.**

4-door, Auto., Heater.

**\$1285.00**

**1963 V.W.**

113 Sedan ONLY 2 LEFT

**\$1295.00**

**1961 Rambler**

STATION WAGON 4-door, Auto., Radio & Heater

**\$775.00**

**1963 Ford**

Radio, Heater, 4-door, St. Shift

**\$1285.00**

**1964 V.W.**

113 SEDAN 16,000 Miles.

**\$1635.00**

**1963 Mercury**

Radio, Heater, Auto. Trans, V-8, 4-door

**\$1335.00**

**1964 V.W.**

DEL STATION WAGON

**\$1925.00**

**THE CARS IN THIS AD ARE PRICED TO MOVE— SO COME IN FOR THE BEST BUY YOU WILL FIND ANYWHERE !!!**

**1960 Fiat**

"500" SEDAN

**\$335.00**

**1963 V.W.**

DEL STATION WAGON

**\$1675.00**

**1959 Renault**

**\$275.00**

**1963 Studebaker Lark**

2-door, 6 cyl., S. S.

**\$845.00**

**1959 Stude. Hawk**

V-8, S.S., Radio, Heater

**\$485.00**

**1960 V.W.**

**\$885.00**

**1962 V.W.**

113 SEDAN

**\$1125.00**

**1960 Karmann Ghia**

One owner, clean, excellent condition.

**\$1075.00**

**UCIT and Bank Financing**

You get a Guaranteed Volkswagen when you buy from us. We are the only Franchised Dealer in Huntsville.

Sales Department Open 'til 8 p.m.

**Universal Motors, Inc.**

"Huntsville's Only Franchised V.W. Dealer"

2305 NORTH MEM. PARKWAY

DIAL 539-7456

