

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. XIV; NO. 8

REDSTONE ARSENAL, HUNTSVILLE, ALABAMA

JULY 7, 1965

Arsenal-Wide

Spot News

Dial 112

FUND RAISING TO BE ONE SHOT IN '65



SMILES FOR A NEW STAR—Brig. Gen. Clarence C. Harvey, Jr., his wife and son, Robert, share their happiness following the general's promotion yesterday at the Army Missile Command. A new star was pinned on each of the general's shoulders by Maj. Gen. John G. Zierdt, Missile Command Commanding General, and Mrs. Harvey during the promotion ceremonies. Gen. Harvey is the Deputy Commanding General, Air Defense Systems, at the Missile Command. He arrived recently from assignment in Washington, D. C.

The "one-shot" concept of fund raising in the Federal establishment will be introduced to the Huntsville-Madison County area this fall according to an inter-agency announcement released last week.

\$19 Million Awarded In Contracts

More than \$19 million worth of contracts were awarded last week by the U.S. Army Missile Command for work associated with the Pershing, Redeye, Nike Hercules missiles, the Roadrunner target missile, and research programs.

The General Electric Co., received \$8,135,430 for production of mobile HIPAR units, a high powered acquisition radar used on the Nike Hercules air defense missile system. Work under the contract will be done in GE's Syracuse, N.Y., plant.

Two contracts are for Pershing ballistic missile equipment. The Undynamics/St. Louis Division of Universal Match Co., will produce Pershing missile erector launchers in their Ferguson, Mo., plant under a \$3,493,116 award. A \$2,013 contract to the Martin Co., is for continued production of Pershing ground support equipment in the company plant, Orlando, Fla.

General Dynamics/Pomona Division received \$1,594,081 for engineering services on the Redeye guided missile system. The work will be performed in their Pomona, Calif., plant.

Support of a missile test firing program in the U.S. and the Pacific area will be funded under a \$1,364,000 contract to the Western Electric Co.

A \$1,230,320 award to the Westinghouse Electric Corp., is for a reasearch program sponsored by the Advanced Research Projects Agency of the Department of Defense.

The Aeronutronics Division of Philco Corp., received \$567,413 for precursor (ECM) activities at the Western Test Range.

Repair parts for the Roadrunner target missile will be furnished by the Columbus Division of North American Aviation, Inc., under a \$545,000 award, the work to be done in the company's plants in (See \$19 MILLION on Page 3)

Participating in the one-drive for all campaign will be Department of Army and National Aeronautics and Space Administration elements at Redstone Arsenal, the Post Office Department and other Federal agencies in Huntsville and the surrounding area.

The drive scheduled to be held over a six-weeks period beginning in mid-September, will combine the United Givers Fund, held annually in the fall of the year, and the Joint Fund Drive, which is held in the spring.

A combined Federal Campaign Committee had been designated to conduct the campaign. L. M. Brockman, special assistant to the Commander, Army Missile Support Command, will serve as the chairman of the committee which includes representatives of all Federal agencies in the area.

Called the Combined Federal Campaign, the single drive concept was tested in six metropolitan areas of the country last year. The success realized in those experiments led to the expansion of the program to include 60 additional areas, one of which is the Huntsville-Madison County area.

One of the features of the combined fund raising program is that it will permit payroll withholding authorization for employees who desire to honor their pledges through payroll deductions. This authorization is available to all Federal employees with the exception of those who are employed on a temporary basis.

Employees desiring to pledge through the payroll deduction plan will sign an allotment authorizing the deduction of an equal amount each pay period during the year.

Purpose of the combined campaign is three-fold—to meet employee wishes for a single drive, to reduce costs to the Government through payroll deductions, and increase contributions to the voluntary fund raising agencies.

In the experiments last year (See FUND RAISING on Page 2)

ARPA Awards Dual Frequency Radar Contract To Sylvania Electronic

The Advanced Research Projects Agency of the Department of Defense announced Wednesday the award of a \$16,252,374 contract to Sylvania Electronic Systems for design, fabrication and installation of a new dual frequency radar designated ALTAIR (ARPA Long Range Tracking and Instrumentation Radar) on Roi-Namur Island of the Kwajalein Atoll. The Army Missile Command will monitor the project.

Approximately 75 percent of the

effort will be performed at Waltham, Mass., and the balance at Roi-Namur.

The experimental radar will be used in conjunction with already operating instrumentation in the area. It is anticipated that the project will further increase the capability of Project PRESS to conduct studies of the physics of vehicles reentering the earth's atmosphere.

The ALTAIR system will be more sensitive and will operate at

frequencies different from those now in use in ARPA's ballistic missile defense research program.

The Lincoln Laboratory of the Massachusetts Institute of Technology, technical director of Project PRESS, will act as ARPA's technical consultant.

The ALTAIR Project will be operated in conjunction with the Army Materiel Command's Nike-X Project. Information will be exchanged between the two projects.

At the Missile Command, William Lindberg is chief of the ARPA Division in the Research and Development Directorate, and A. Y. Harper heads the ALTAIR office.

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

Col. Morris W. Pettit Heads Fire Distribution

Col. Morris W. Pettit, recently assumed the duties of Chief, Air Defense Fire Distribution Systems Office.

His arrival almost coincided with that of Brig. Gen. Clarence C. Harvey, Deputy Commanding General for Air Defense Systems, Army Missile Command, who had received the Army Commendation Medal and a citation from Orleans France for Col. Pettit. The General presented the medal to Col. Pettit Thursday morning.

The citation and Medal were awarded for the work that Col. Pettit did "As Inspector General, Headquarters, United States Army Communications Zone, Europe . . . While serving in this capacity, Col. Pettit contributed greatly to the general improvement of Material Readiness within UASCOM-ZEUR. With extreme foresight and sound judgment, he analyzed the housing situation at the beginning of consolidation into S&MA of various supply control agencies, and advised the Commanding General that such theater transfers would seriously overload already critical housing . . . He was thus instrumental in averting extreme hardship to a great many married military personnel and families in the Orleans Area."

He also reorganized supply procedures and records, and other areas to improve the operation.

Col. Pettit, a graduate of Texas A&M University and the University of Southern California, where he received a Master of Science degree in Mechanical Engineering, comes to Redstone from Orleans, France where he served as the Inspector General at Headquarters, U.S. Army Communications Zone, Europe.

Prior to this, Col. Pettit commanded the 69th Artillery Group with Headquarters in Wurzburg, Germany. During his recent European tour he also served as Deputy Assistant Chief of Staff, Personnel and Administration at Headquarters, Seventh U.S. Army in Stuttgart, Germany.

Col. Pettit was previously assigned to the Office of the Chief, Research and Development, Department of Army where he served as Military Advisor, Operations Research Office and Research Analysis Corporation, with the Hart Committee for Civil and Air Defense of CONUS (1960), the Committee on Army Requirements for Scientific Support (1961) and the Project 80 Committee on Reorganization of the Army (1961). (See COL. PETTIT on Page 2)



CHAPARRAL PROGRESS—Representatives of agencies working on the Chaparral forward area air defense system met at the Missile Command last week to discuss the program. Among those attending were, left to right: Joseph Holub, Missile Command Supply and Maintenance Directorate; Robert Leith, Aeronutronic Division of Philco Corp., the company performing design, development, fabrication and testing of the missile system; Lt. Col. William Smith, Chief of the Missile Command Research and Development Directorate Air Defense Systems Branch which includes technical direction of Chaparral among other functions; W. S. Kohlhaugen, Army Materiel Command; Lt. Col. C. L. Williams, Test and Evaluation Command, Aberdeen Proving Ground, Md., and Richard Boyd, Naval Ordnance Test Station, China Lake, Calif., where development tests of Chaparral are underway.

The Redstone Rocket

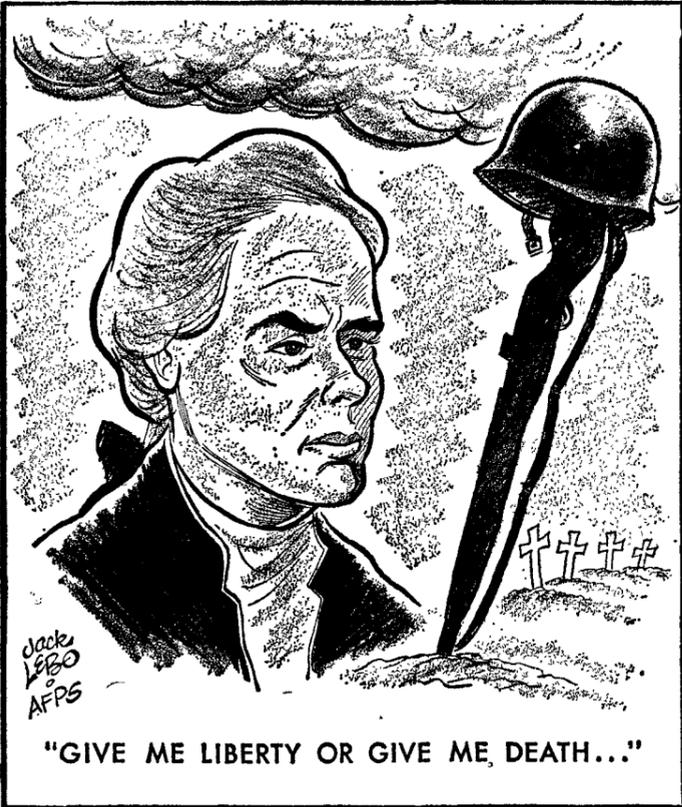
The Redstone Rocket is published weekly, on Wednesdays. The publisher will receive editorial content for publication in the Rocket only through the Information Office, Army Missile Command, Redstone Arsenal, Ala., Bldg. 5250, Room A-136, Extension 376-1400 or 376-1503.

All advertising copy and payments therefor are received by Mrs. Vergie Robinson, Huntsville, Ala., P. O. Box 346, telephone 534-4701, as representative of the publisher. Advertising deadline—both display and wanted—is noon of Friday before publication.

The Redstone Rocket is distributed free of cost to personnel at Redstone Arsenal. Mailing rates off post for the Rocket are \$6.36 a year, or \$3.50 for six months, tax included. Mailing arrangements may be made with the publisher, P. O. Box 520, Huntsville, Ala.

Rocket Ruminations

How shall I be able to rule over others, that have not full power and command of myself. —Francois Rabelais



"GIVE ME LIBERTY OR GIVE ME DEATH..."

Military Oath Echoes Patrick Henry's Plea

"... Give me liberty, or give me death!" is one of the most famous statements ever made in the history of the United States.

At a meeting in Richmond, Va., March 23, 1775, a 39-year-old orator was trying to convince revolutionary conventioners that there was only one course of action for them to follow in their fight to gain independence from Great Britain.

The man was Patrick Henry, governor of Virginia and the most eloquent orator in the cause of the American Revolution.

Within a month after his plea before the Virginia Provincial Convention, British and colonial forces were "having at it" at Concord and Lexington.

Since that time, many Americans have echoed his words at various times and places—usually in a time of strife.

As members of the armed forces, we too have these words brought to our minds at least once in our lives. We may not have been aware of the words to have given them much thought at the time, but we did embrace their meaning when we took our oaths of allegiance to the United States upon joining the armed forces.

Men and women, enlisted or commissioned, have repeated the sacred words, "I will support and defend the Constitution of the United States against all enemies, foreign and domestic." By these words we are pledging our lives to the belief, "Death Before Dishonor."

The words we repeat in our enlistment contracts are often passed off as "something appropriate to say" for the occasion, but in truth we are telling our enemies and friends alike that we are echoing Patrick Henry's plea "... Give me liberty, or give me death!"

MORRIS HEIGHTS

You'll Find
3 & 4 BEDROOM HOMES

- Panel Dens
- Tappan Range & Ovens
- Vent Hoods
- Patio
- Garages
- Disposal
- Air Conditioning

F.H.A. or V.A.

Hunter & Mitchell

800A Arcadia Street
PHONE 539-1758



FUND RAISING

(Continued From Page 1)

the system proved highly successful in meeting each of the objectives.

Mr. Brockman said that a local campaign plan will be developed by his committee in compliance with Federal directives. The plan will assure complete freedom for contributors in the designation of their gift.

There will be no change in the geographic area covered under the combined campaign from that covered previously by UGF Fund Drives and those persons residing outside of Madison County may continue to designate their contribution to the county or community of their choice. Funds were forwarded to 22 individual county and municipal fund raising agencies last year.

Undesignated contributions will be distributed in accordance with a predetermined ratio based on contribution data for the past three years.

Contributor information leaflets will be distributed to all personnel at the start of the campaign listing each of the member agencies together with a brief statement of the agency's program.

Also incorporated in the leaflet will be a pledge form and a payroll withholding authorization for those who desire to honor their pledge through payroll deductions.

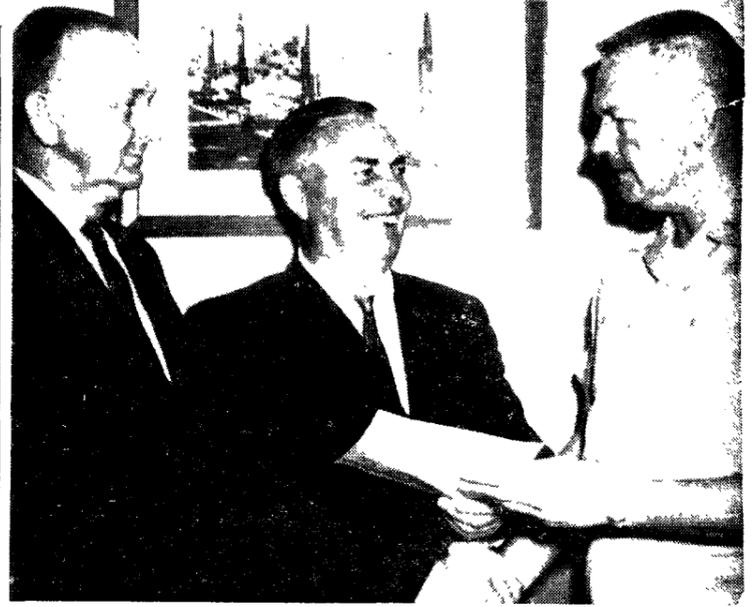
The latter feature of the combined campaign is authorized for all Federal employees with the exception of those who are employed on a temporary status.

Persons desiring to pledge in this manner will sign an allotment authorizing the deduction of an equal amount each pay period during the year.

COL. PETTIT

(Continued From Page 1)

With the Colonel at Redstone is his wife, Virginia, daughter of Mr. and Mrs. William Harbaugh, 1849 Hamilton, Allentown, Pa., and a son, Morris, Jr., 16. A married daughter, Mrs. Marsha Pettit Preuss, is now at Yale University where her husband is a student.



ENDS 30 YEARS SERVICE—Evert E. Morrison (center) is congratulated by Lt. Col. L. W. Carlson and A. A. Stewart of the Supply and Maintenance Directorate upon his retirement as a civilian employee of the Army Missile Command. He has completed 30 years of Civil Service with final assignment as a Missile Maintenance Technician in the Supply and Maintenance Directorate. Morrison is one of the pioneers in the Army's Corporal and Sergeant missile programs. He has also served at Raritan Arsenal and at the Artillery School, Ft. Sill, Okla. Mr. and Mrs. Morrison are going to make their home in El Paso, Texas.

MARY SHOPPE—

SUMMER SALE

DRESSES

\$8.99 \$11.99 \$14.99 \$17.99

Petites—Talls—Juniors—Reg. or Half Sizes

Many Better Dresses Reduced Accordingly

SUMMER HATS

\$7.98 to \$19.98

1/2 PRICE

Sportswear 1/2 PRICE

Broken Sizes & Color Groups
PANTS—BLOUSES—JACKETS
—SKIRTS—SWIMSUITS—ETC.
Sizes 3-15-8-20
BOBBIE BROOKS—SHIP 'N SHORE
—CENTURY—AILEEN—THERMO-
JAC & OTHERS

Mary Shoppe

WASHINGTON STREET

DOWNTOWN

'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

CG Says:

Support Gets Priority In Viet Nam

"The most pressing requirement on the Army today is support of the operations in Viet Nam," Gen. Frank S. Besson, Jr., told an overflow audience at the annual meeting of the local chapter of Association of the U.S. Army.

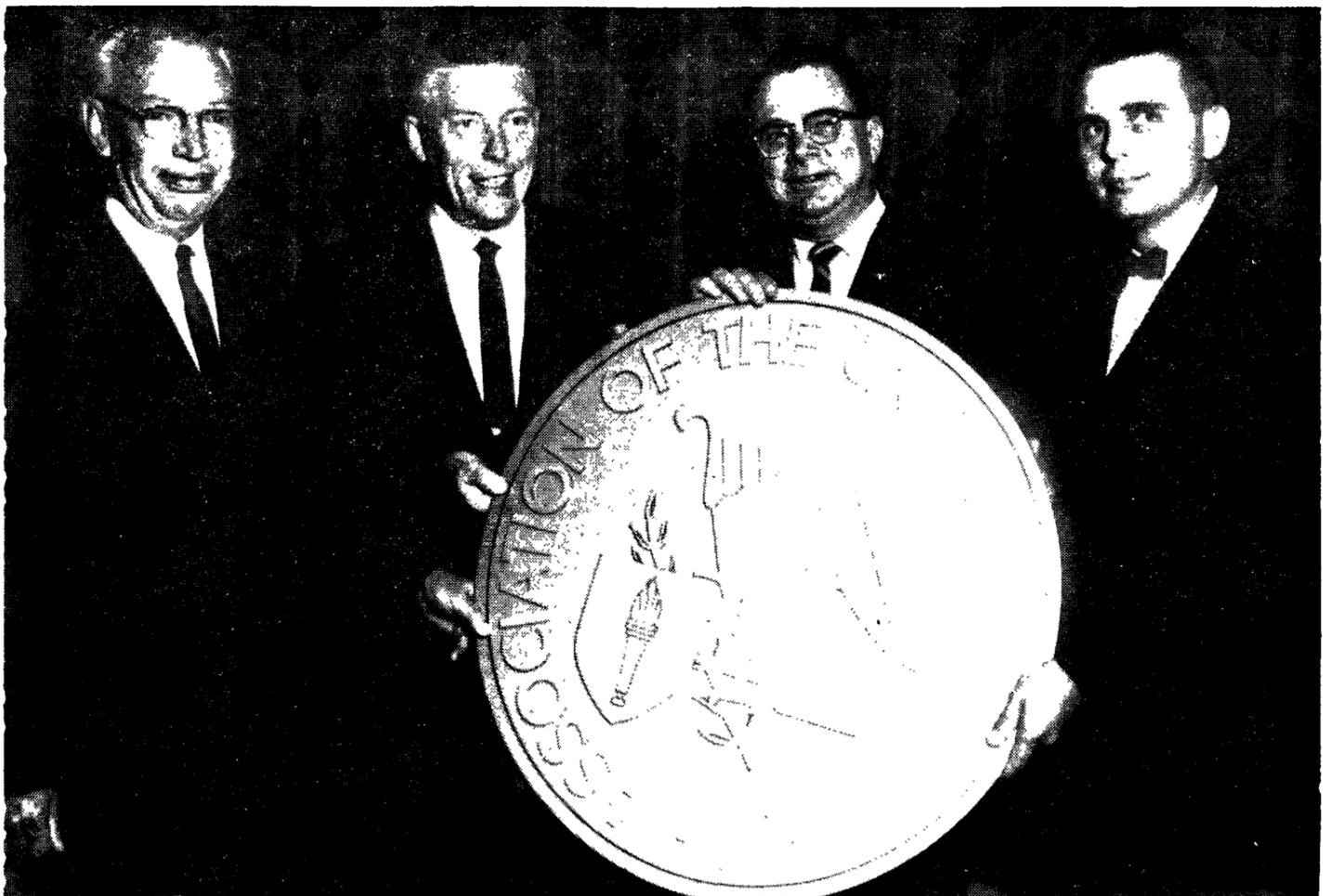
Speaking on "Missions Unlimited—U.S. Army," the Commanding General of the U.S. Army Materiel Command said that the war in Viet Nam is a tough one and "we . . . can do no less than give our all to carrying out support of our fighting men there with every ounce of energy and urgency that we can develop."

Gen. Besson told the more than 600 Tennessee Valley Chapter members and guests that the Army's 2.75 mm rocket is the favorite weapon of helicopter pilots in Viet Nam and that the Redstone developed M-3 package puts down a tremendous volume of fire.

He also spoke encouragingly about the TOW, Shillelagh and other Army missiles under development at the Army Missile Command, which is one of the commodity organizations under his command. He described his command as the issuing and care of "everything from Pershing missiles to MP whistles."

Pointing out that one of major problems faced by the Army is getting materials into forward areas, General Besson said that the Army "has to live on, in and surrounded by the ground."

In speaking further of the situation in Southeast Asia, Gen. Besson said, "Our country is com-



OLD AND THE NEW—Holding the seal of the Association of the U. S. Army are outgoing and new officers of the Tennessee Valley Chapter. The new officers were installed the past Wednesday dur-

ing the Chapter's annual meeting at Redstone Arsenal Officers Open Mess. Shown here are, left to right: Maj. Gen. John A. Barclay (Ret.) outgoing president; Dr. Frederick S. Schultz, president; Vance Thornton, second vice-president; and Jack Altherr, secretary treasurer.

mitted to support of the Vietnamese people in their fight for freedom, and our military personnel there are proud to serve with the South Vietnamese and consider them fine fighting men."

Gen. Besson was introduced by Maj. Gen. John A. Barclay (ret.) outgoing Chapter president.

Following the General's speech, the Tennessee Valley Chapter held its formal installation of new officers, who are: Dr. Frederick S.

Schultz, president; William T. Weissinger III, first vice president; Vance Thornton, second vice president; and Jack Altherr, secretary-treasurer.

Directors are James O. Johnson, Carl Leary, Edward D. Mohlere, Reavis O'Neal, Jr., James S. Farrow, A. A. Stewart, Earl J. Dotson, Donald Voorhees, Dan C. Boone, George K. Williams, Frank J. Buckley, Sr., and Karl Woltersdorf.

\$19 MILLION

(Continued From Page 1)

Columbus, Ohio, and El Paso, Texas.

The Martin Company and Litton Industries each received awards for experimental models of Battery Terminal Equipment. Martin's contract is for \$335,000, the work to be performed in Orlando, Fla., and Litton's is for \$234,000. The work will be done by the company's Data Systems Division headquarters in Van Nuys, Calif., with additional facilities operated

in Salt Lake City, Utah, and Waltham, Mass.

Thiokol Chemical Corp., received two contracts, one for \$50,000 for liquid propellant component evaluation, over a 12 month period, and one for \$44,500 for modifications of rocket motors during a six month period. The work will be done at Thiokol's Redstone Arsenal plant.

All of the contracts were negotiated and executed by the Army Missile Command Procurement and Production Directorate except the one for Redeye work which was awarded by the Los Angeles Procurement District.



\$5 per 24-hour day, 5¢ per mile

Call 881-3297

BRITLING OF HUNTSVILLE CAFETERIA

Now Open!



Serving Hours

LUNCH:

11:30 'til 2:30

SUPPER:

4:30 'til 8:00

JUST A FEW OF THE MANY FEATURES . . .

- Three delightful separate dining areas . . . the "Huntsville" Room . . . the "Governor's" Room . . . the "English Inn" Room
- Accommodations for over 275 diners
- Comfortable, spacious reception area
- Restful, relaxing atmosphere — always
- "Conditioned Air" . . . (never re-circulated)
- Automatically Itemized dining checks
- Ample, convenient Free Parking

BRITLING-of-HUNTSVILLE

IN DUNNAVANT'S MALL
At Governor's Drive and Memorial Parkway
"Family Dining At Its Best"

AUCTION

Saturday — July 10th

10:30 A.M. — RAIN or SHINE

Huntsville, Alabama

853 Ft. Commercial Frontage

LOCATED ON PATTON ROAD — ON THE LEFT

Just before you get to the Arsenal Gate. At the present time there is a \$360,000 commitment for 60 apartments for a period of 20 years at 6% interest. This commitment is under a corporate name—No personal endorsement required. Zoned light industry. Water and sewer on property. Ideal for apartments or most any type business. This property will be offered in 100 ft. lots and also as a whole to the highest bidder . . . you set the price! See signs on property.

● Pre-Sale Inspection Invited ●

— TERMS — FREE —

These lots can be purchased for cash or 25% down and balance financed up to 3 years at 6% interest with monthly payments.

100 SILVER DOLLARS will be given away to some lucky person attending this sale. Nothing to buy!

For Further Information, Contact

COLE AUCTION COMPANY

Huntsville, Alabama

911 Madison Street Phone 539-4328

LICENSED — BONDED — INSURED

Kwaj Diver Find Japanese Seaplanes

Scuba divers at the mid-Pacific Kwajalein Test Site operated by the Army's Nike-X missile defense project recently located two big Japanese seaplanes believed sunk by American flyers in 1943.

The four-engine planes are lying on the floor of the Kwajalein lagoon, one of them in more than 80 feet of water.

Though the planes have been underwater for over 20 years the divers were able to salvage binoculars, compasses, a sextant, a drift meter, a radio transmitter, tools and some of the crew's personal possessions.

Most of the items were in surprisingly good shape. The sealed, alcohol-filled compasses still work. Japanese markings and name plates on the equipment established the origin of the planes.

Although positive identification of the planes has not been made, they fit the description of the "Mavis" models of the Kawanishi Type 97 Flying Boat. This plane had a wing span of more than 131 feet, a length of 84 feet and was powered by four 900 horsepower engines.

The presence of one plane had been known for some time. However, after studying World War

II battle accounts, the five divers—including a husband and wife team—decided there must be more than one of the massive planes sunk in the lagoon.

Among the reports they studied was one which said that a strike from the U.S. Aircraft Carrier Enterprise during the latter part of 1943 left four multi-engine Japanese flying boats afire and sinking at the Ebeye Island seaplane base.

Riding a makeshift planning board towed by their search boat, the divers had little difficulty in locating the second plane.

The exterior of the plane is thickly encrusted with barnacles, sponges, pearl oysters and other marine growth. It also serves as a shelter for several large groupers and many other tropical fish.

Though the planes were used for bomber and reconnaissance work, the divers found no explosives, guns or other armaments aboard.

Efforts are now underway to find the other flying boats as well as a Japanese Zero fighter also said to be lying in the lagoon.

The divers were Dick Krepps of Bell Telephone Laboratories, and



JAPANESE PLANE—Scuba diver Jim Wichmann explores one of the four engines on a Japanese flying boat which he, his wife, and three other divers found on the bottom of the Kwajalein lagoon.

Bill Howe, Dick Brantner and Jim and Cynthia Wichmann of Western Electric Company.

Page 4

The Redstone Rocket

July 7, 1965

The Kwajalein Test Site is located in the Marshall Islands eight degrees north of the Equator and some 2,000 miles southwest of Hawaii.

It is operated by the Nike-X Project at Redstone Arsenal, Ala., for testing and development of the Nike-X missile defense system.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
FOR AMERICA'S SECURITY
AND YOUR OWN
BUY U.S. SAVINGS BONDS
 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

HOTEL GUNTERSVILLE

Guntersville, Alabama

— Featuring —

MEALS SERVED FAMILY STYLE

Monday through Friday
 11 a.m. to 1 p.m. - 5 p.m.
 to 7 p.m.

\$1.25

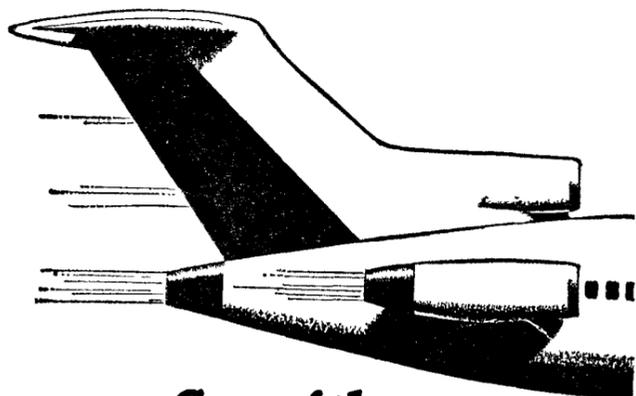
Sunday

11 a.m. to 2 p.m.

\$1.50

OWNER-MANAGER . . . T. C. BURNS

Taking off on leave?



Go with an HFC Traveloan

No matter how you travel, an HFC Traveloan can help you rest and relax on your leave. Household will provide money to cover every cost: transportation, lodging, clothing, and equipment—even a cash reserve for meeting unexpected expenses. Repay conveniently when you return. Do what more than 150,000 servicemen do every year. Borrow confidently from HFC—Household Finance.

Ask about credit life and disability insurance on loans at group rates

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

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	\$40.03
1500	137.80	72.80	59.80
2000	181.96	96.13	78.96

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

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



—Corporation of Huntsville—

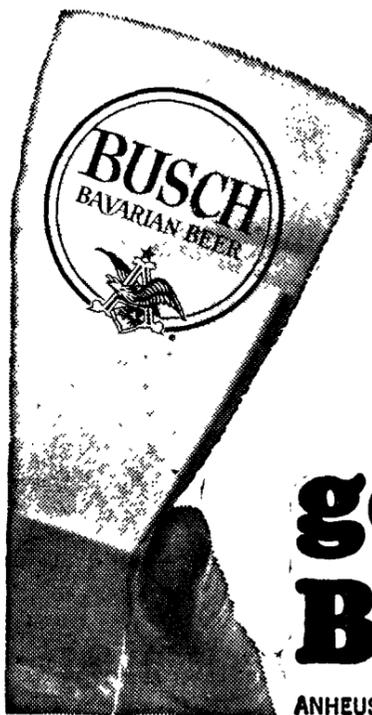
—Company of Alabama—

706 Heart of Huntsville Shopping Ctr.

PHONE: 539-4496

Ask about our evening hours

get all that beer can give you...



get BUSCH!

ANHEUSER-BUSCH, INC., ST. LOUIS, MO.

yours at popular prices

DISTRIBUTED IN MADISON COUNTY

By

TURNER BEVERAGE COMPANY

Huntsville, Alabama

Arsenal People Scatter Across U. S. To Study

Twenty-one Missile Command civilians left Redstone this week to enroll for off-post training at six locations in as many states scattered across the country.

The local personnel were selected to participate in the training courses through the Command's career development program administered by the Training and Development Division of the Civilian Personnel Office.

Eight Arsenal workers are enrolled in the Hawk System Engineering Course offered by the Raytheon Co., at Ft. Bliss, Texas. The eight from the Hawk Project Office and the Supply & Maintenance Directorate will be in Texas for one week.

From the Project Office staff are, Charles Arnold, Ralph Kerschner, Thomas Gannon, Charles Adams and Robert Penny. S. & M personnel enrolled for the course are, Harris Cox, Thomas Carder, and William Harris.

Ten more, all from S & M, are at the Martin Co., Orlando, Fla., to take training in Pershing System Modification, an eight-week course.

They are, James Edmunds, Karl Wiggins, Walter Keene, Richard

Cross, Thomas Billingsley, John Spenik, Jesse Wyatt, Ben A. Thompson, Jr. and Raymond H. Bissell.

Four other locals are at leading American universities in pursuit of graduate level training in connection with their career.

Charles Lombard is at the University of California at Los Angeles to study Random Processes with Control Systems Applications, and Joe McKee is at Pennsylvania State University enrolled for the Fluid Control Systems course. Both Lombard and McKee are in the Research and Development Directorate, both two weeks courses.

Carl A. Pinyerd, Pershing Deputy Project Manager, is studying an Executive Program and Engineering Management course at Georgia Tech from July 5-30.

The University of Michigan is the destination of Thomas Price of the Missile Intelligence Directorate for the next two weeks. He is enrolled for the Flight Mechanics for Spacecraft course.

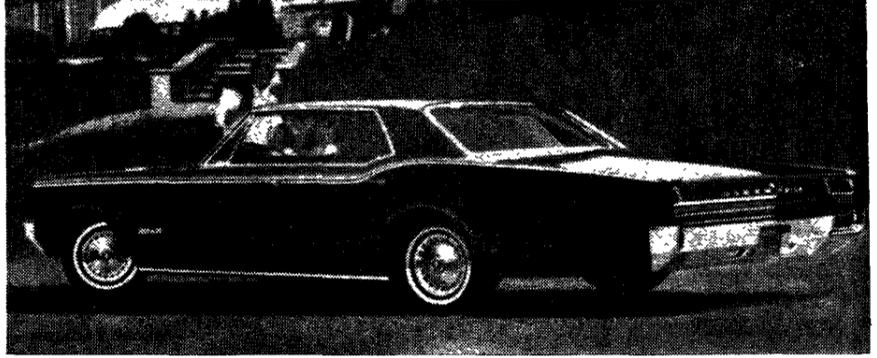
Twenty-five years ago, the Army created a revolutionary military tactic—the use of paratroopers. Four dozen enlisted men and two officers from the 29th Infantry Regiment at Fort Gordon, Ga.,

The Redstone Rocket — July 7, 1965
volunteered to make America's first serious effort to learn if the parachute could be used to deliver troops into battle.

Page 5
Today's efficient and effective Airborne Soldier is proof-positive of the value of what they learned.

'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

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

57 Students Get Diplomas

More than 55 officers and enlisted men from the U.S. Army and seven foreign nations were graduated Thursday at ceremonies at the Ordnance Guided Missile School.

The 57 who received their diplomas, representing eight classes in missile maintenance technology, included one officer each from Japan, France, Greece and Italy; four German enlisted men; one Belgian enlisted man; one civilian graduate from Denmark, and 47 U.S. enlisted men.

Honor graduates for the classes were: Capt. Shigeru Sakuragi of Japan, Sgt. Lawrence R. Foss, M/Sgt. Edwin H. Beck, Sp.6 Franklin Tackett, First Sgt. Lloyd W. Summers, Sp.5 William H. Kempton and PFC Zenon Cudak all of the U.S. Army; and 1st Lt. Alexandros Frangopanagos of Greece.

Students See Show, Go To Guntersville Races

About 45 foreign students participated in two activities recently as part of the program of the Foreign Liaison Division at the Ordnance Guided Missile School to provide a broad-based orientation of American life for visiting students.

Twenty students from Japan, Italy and Germany attended a presentation of "Born Yesterday" at the Holiday Inn Summer Theater on June 25.

On June 27, approximately 45 Korean and Japanese enlisted men attended the Guntersville Boat Races as guests of the Guntersville Jaycees and the Huntsville Rotary Club.

The activities were part of the continuing program by the School to show foreign nationals the American way of life in order to provide a fuller understanding between countries.

Arrive Alive

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



REDSTONE FEDERAL CREDIT UNION
A Cooperative Savings and Loan Corporation

Redstone Arsenal, Alabama

ANNOUNCING—

5%

**DIVIDEND
DECLARED
ON
1964
SHARES**

**PAID TO MEMBERS ACCOUNTS
AS OF JANUARY 2, 1965**

Five Offices To Serve You

Religious Services

POST CHAPEL—BLDG. 3714 PROTESTANT

SUN—10:00 & 11:15 a.m., General Protestant Services. (Chapel Nursery open during both Services).

CHURCH SCHOOL — 9:45 a.m. Kindergarten (ages 3-5 years); Junior High (grades 7, 8 & 9), meet in Bldg. T-3168. Primary (grades 4, 5 & 6) meet in Bldg. T-3156. A bus will be going through the Troop Area between 9:20 and 9:35 a.m. to pick-up all military personnel desiring to attend the Protestant Sunday School in Bldg. T-3151. Bus will return to Bldg. 3714 at 11 a.m.

SUN EVENING — 6 p.m., Junior & Senior High School Christian Youth Fellowship meet in the Post Chapel, Bldg. 3714.

SUN EVENING WORSHIP service—7:30 p.m.

WED — Women's Bible Study Group—9:30 a.m.

WED — Junior Choir Rehearsal—3:30 p.m.

THURS — Senior Choir Rehearsal—7:30 p.m.

CATHOLIC

SUN — Masses — 7:30, 8:45 a.m. 12:45 & 5 p.m., in the Post Chapel Mass at 11:30 a.m. at Chapel Annex, Bldg. T-3151.

TUES — Catechism classes, 6:30-8 p.m. Choir Practice—7:45 p.m.

WED — Mid-Week Mass at 5 p.m. Novena prayers recited following Mass.

SAT — Confessions—7:45 p.m. DAILY MASS — Tues, Thurs. & Fri., at 11:30 a.m.

REDSTONE PARK CHAPEL BLDG 9600

SUN — 9:45 a.m. — Sunday School.

11:00 a.m. Morning Worship Services.

6 p.m. — Youth Fellowship for all young people, age 9 or grade 4 and up.

CONSERVATIVE JEWISH

Services are held at Etz Chayim Synagogue, 2501 Whitesburg, SE, Huntsville, each Fri, at 8 p.m., and each Sat. at 9 a.m. Children's Sunday School on Sun, at 9:45 a.m. For further information, call Fred Glusman, 536-6621.

REFORM JEWISH

Services are held at Temple B'Nai Sholom each Fri, at 8 p.m. at the corner of Lincoln & Clinton Streets, SE, Huntsville. For further information, call Rabbi Stein, 536-4771 or 881-5712.

CHRISTIAN SCIENCE

Services are held Tues, at 6 p.m., in the Post Chaplain's Office. Christian Armed Services Minister maintains office hours in the Post Chaplain's Office on Tues, from 5:30-7 p.m. He may be contacted by calling collect. 776-2791.

Boys and girls who buy U.S. Savings Stamps easily learn a lifetime lesson of thrift with trust—on sale at many schools and all post offices at 10, 25 cents and up.



ARSENAL TAKES GAS—Contractor workmen prepare to lower segments of 12-inch gas line into a 3-foot deep ditch along Patton Road on Redstone Arsenal. Sections of the pipe are welded together. When completed this 12-inch main will stretch some seven miles from Arsenal Gate 1 south to Redstone Road and then east on

Redstone to the old Post Headquarters area. Before it is put into operation carrying natural gas for heating the pipe will be tested with air pressure of 150 pounds per square inch—or about six times the pressure in an automobile tire—according to Corps of Engineers inspector John Scruggs.



BIG PIPE—Pipe crews are busy on Redstone Arsenal this week laying more than 11 miles of new gas line including some 7 miles of 12 inch pipe shown here being unloaded from a truck. The new pipe is being installed as a result of the Arsenal's conversion to

natural gas heating. A 50-foot-length of the steel pipe weighs more than a ton. In all the conversion will require 36,500 feet of 12 inch pipe, 10,670 feet of 8 inch pipe, 14,160 feet of 4 inch pipe and a large quantity of smaller diameter lines.

LYRIC THEATRE

"Huntsville's Finest"

Now Showing

THE YEAR'S MOST GLITTERING CAST!



EVERYTHING HAPPENS IN...

The Yellow Rolls Royce

M-G-M PRESENTS AN ANATOLE DE GRUNWALD PRODUCTION
In Panavision and MetroCOLOR

Now at the Lowest Prices Ever
New 1965 VOLKSWAGEN Sedan

\$150.00 DOWN
\$51.77 Month

Includes Sales Tax — Transportation —
D&H — Heater — Windshield Washers
— Electric Wipers — Turn Signals — Finance Charge.

UNIVERSAL MOTORS, INC.

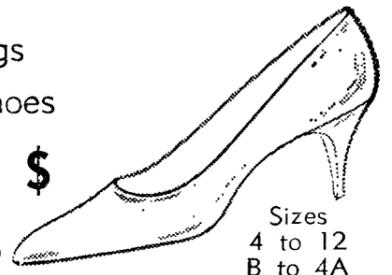
2305 North Memorial Parkway
PHONE 539-7456

SUMMER SHOE SALE

Un-heard of Savings
on Name Brand Shoes

\$ SAVE SAVE \$

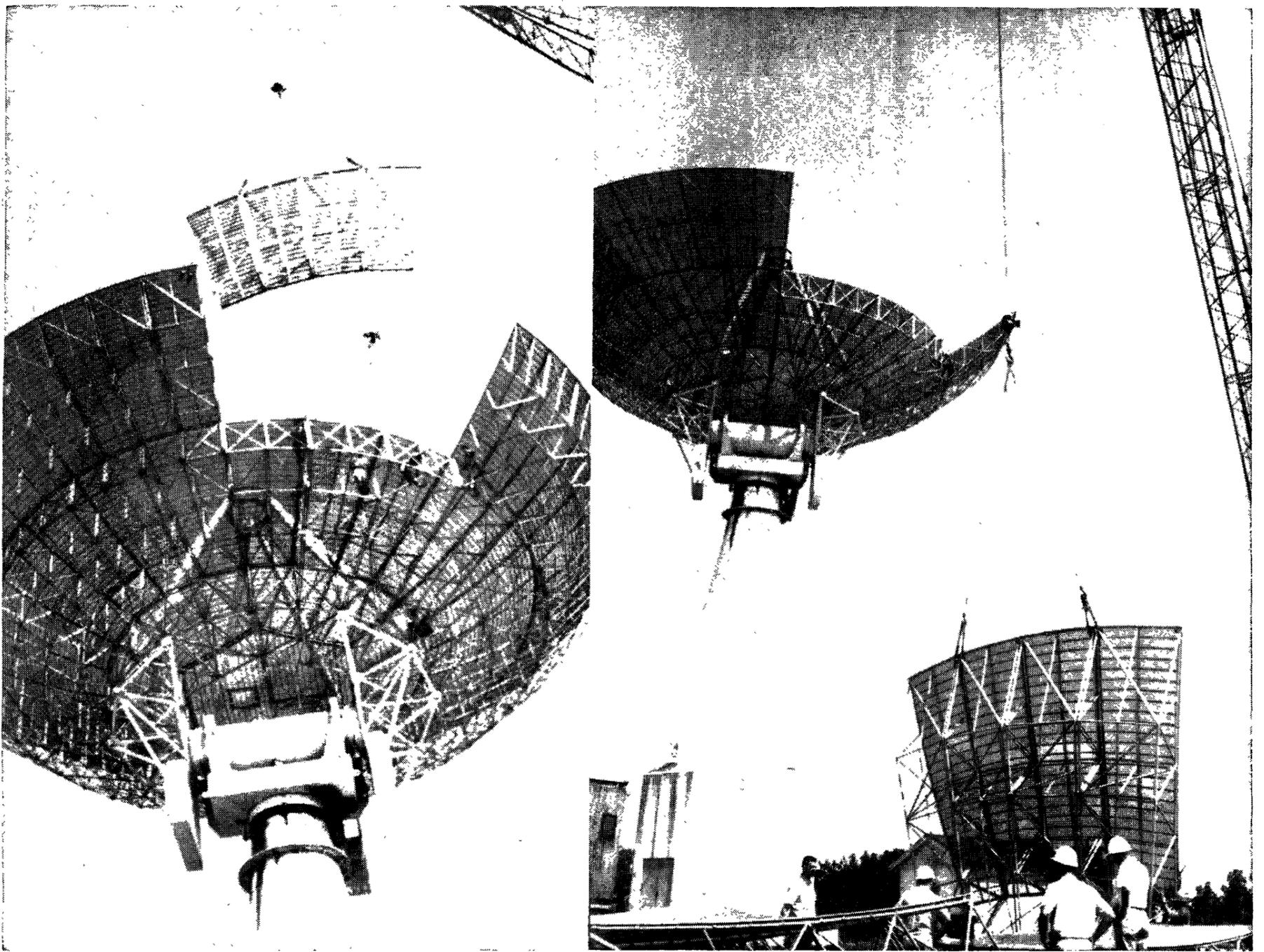
\$ SAVE \$



Sizes
4 to 12
B to 4A

SELF SERVICE SHOE STORE

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



REDSTONE LANDMARK COMES DOWN—A towering crane gently lowers a large section of the Madkin Mountain radio antenna on Redstone Arsenal as the Army started dismantling operations. The big dish-like antenna—which has been a landmark for the Huntsville area—

is being moved to a new site near Baltimore, Md., where it will be used in a high priority classified program for the Advanced Research Projects Agency of the Department of Defense. Decision to move the antenna from Redstone was made as being the most economical and expedi-

tious solution to meeting the needs of the ARPA program. The move will not adversely affect Army missile research, but may prove a temporary problem to many Tennessee Valley residents whose sense of direction was based on the antenna's location.

TYPICAL RETIREE

The typical Federal Career employee retiring in 1964 after age 60 with at least 30 years service was male, married, 65 years old, and entitled to an annuity of \$402 a month based on an average of about 38 years of Federal service. There were 482,000 employee annuitants and 206,000 survivors

COOPERATION

Cooperation is a wonderful thing. Even freckles would make a nice tan if they could get together.

liam H. Sharp, Medical Det, USAH; and SP5 Leroy G. Cummings and SP4 Robert G. Jones, USADFDOS.

on civil service retirement rolls in mid-1964.

Awards and Decorations

Award of the Good Conduct Medal has been made to the following named enlisted personnel in recognition of their exemplary behavior, efficiency, and fidelity for the indicated period.

Good Conduct Medal Clasp (fourth award): SMAJ Lloyd G. Nelson and SSGT Jeremiah Rodgers, both assigned to Hq & Hq Det, USAMSC.

Good Conduct Medal Clasp (third award): SFC Herbert F. Campbell, and SP5 Irving Turner, of Hq & Hq Det., USAMSC; SGT Harold A. Turner, 55th Ar-

my Band; and SP5 Edward L. Corey, Medical Det., USAH.

Good Conduct Medal Clasp (second award): SP5 Franklin D. Oats, Hq & Hq Det., USAMSC; and SP4 D. L. Burton, 291st MP Co.

Good Conduct Medal (first award): SGT Robert E. Bemis, SP5 William F. Cressman, SP5 Roger G. Preece, SP4 Thomas J. Reed, SP5 Robert R. Swartz, and SP5 James B. Thomason, all with Hq & Hq Det, USAMSC; SP4 Phillip E. Fry and SP4 Wallace E. Krebs, of the 291st MP Co.; SP5 Henry G. Lobl and SP4 Wil-

ATTENTION SERVICEMEN

FREE estimates for claims purposes on any damaged electronic item, brought to our store. We will outfit your home with one item or any selection of RCA Victor TV, stereos, radios, tape recorders, or RCA Whirlpool washers, dryers, refrigerators, freezers, dishwashers, or air-conditioners. No down payment necessary, 90 days as cash, or financing up to three years with first payment not due for 45 days. All ranks welcome, no exceptions. If you don't have credit established, let us do it for you. Every item is guaranteed to be the best in price, quality, and serviceability. TV rentals also available. Regardless of what you need, come in and ask for Chuck Salvo (USA-Ret.), co-owner, and let me be of assistance.

Central TV & Stereo Co., Inc.

Corner of Governors Dr. & Memorial Parkway
Phones 534-8689 & 536-9761
SALES & SERVICE

RCA VICTOR TV

RCA WHIRLPOOL APPLIANCES

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

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

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

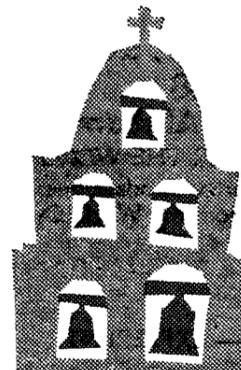
MUTUAL

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

California



DELTA

FROM ATLANTA . . . fastest way west!

Leave Huntsville	7:25a	3:35p	5:47p
Arrive Los Angeles	1:40p	—	10:36p
Arrive San Francisco	4:26p	—	10:51p
Arrive San Diego	—	9:59p	—

Economy fares: Los Angeles \$113.85; San Francisco \$127.70; San Diego \$113.85. Add tax. Call 536-8576 for reservations or see your Travel Agent.

At The Service Club

By BETTY HAYES

If you were off Post over the long week-end, you missed some good times at the Service Club. Don't be discouraged; however, lots of fun-filled events are planned for the rest of the month.

Today at 2 p.m. the Enlisted Men's Council will meet. You have the opportunity at this meeting to assist us in planning future events. Remember we plan the activities for you! If you don't give us suggestions from you and the men in your companies, we don't know the programs that you would like for us to plan.

Small games including cribbage and scrabble will be played this evening at 8 p.m.

On Thursday evening card games will be played in the main lounge at 7:30 p.m. Who knows—you maybe the champion of your favorite card game!

Attention table tennis players! A contest will be held on Friday evening at 8 p.m. You have the chance to prove to your friends that you are a real skillful player. Tasty refreshments will be serv-

ed on Saturday afternoon at 3:30 p.m. while you are participating in the games which are available for check-out.

Sign up now for the bowling party to be held at the Post Bowling Lanes on Saturday evening at 7:30 p.m.

On Sunday morning hot coffee and donuts will be served at 9 a.m.

Before the dance at 7 p.m. the Junior Hostesses will meet. Girls, let's get together and plan a Junior Hostess program for August.

Disc Jockey, Bob Radke, will be spinning your favorite records for the Tops In Pops dance on Sunday evening at 8 p.m.

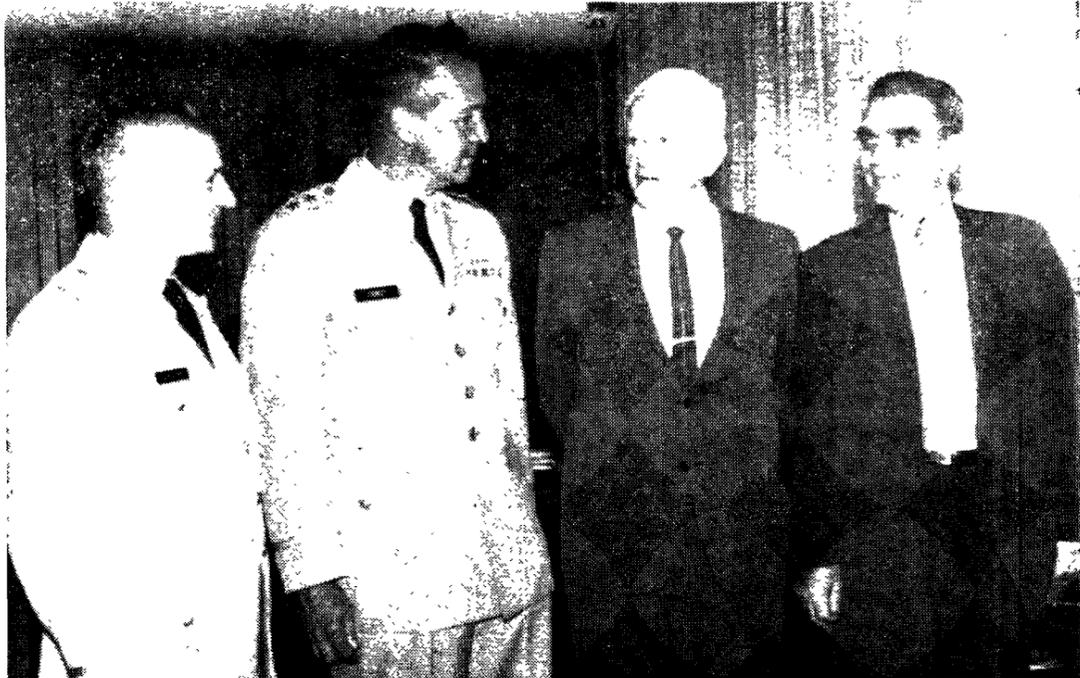
Prizes, prizes, and more prizes will be given away to winners of games on Monday evening at 8 p.m.

Join in the fun of learning to play bridge on Tuesday July 13 at 7 p.m.

Congratulations to Donald Kunyen, 2nd ETC, who was the pool champion for June.

How did you enjoy the JUNE FROLICS? I must assume that you attended this show because we had standing room only by 8:30 p.m. Thanks to Sgt Ardon Smith who made an excellent M.C. Others on the show who the Service Club Staff would like to express their appreciation for superb performances are: George Le Fuernic, 291st M.P. Co.; the Count Downs, Ardon Smith, Jim Garay, 291st M. P. Co., and Mac, the lead guitar man; Andy Killer, German Air Force; James Milner's jazz group; Ray Comb; the Rhythm System; Jan Tuggle; and Irene Jones Dance Studio. Because of these fine people our show was a big success.

Incidentally we are planning to have another show in August. If you have talent make yourself known to us because we need



DEPUTY ASSISTANT SECRETARY VISITS—Getting a welcome to the Army Missile Command Monday were Eugene H. Merrill and C. M. Welch (right). Greeting the visitors were Maj. Gen. John G. Zierdt, Commanding General of the Missile Command and Brig. Gen. C. W. Eifler, Deputy Commanding General for Land Combat Systems. Merrill, Deputy Assistant Secretary of the Army (Installations), and Welch, Installations and Services, Army Materiel Command, were here to discuss construction and communications programs.

LOCAL & LONG DISTANCE MOVING • STORAGE



"A Mayflower Move Is A Good Move"
Call 534-2445
WHITE-MAYFLOWER

Picture perfect clothes for your vacation



You'll want to look particularly nice on that long-awaited vacation. Our superior cleaning techniques leave your clothes especially clean and bright and ready to go.

Valley Cleaners

PARKWAY CITY

OPEN 7:30 A.M. to 7:30 P.M.

MARLIN'S DELICATESSEN, Inc.

2308 MEMORIAL PARKWAY, S.W.
Phone 534-8948

The Gourmet Shop of Alabama

FOOD DELICACIES FROM ALL OVER THE WORLD . . .

The Finest of Domestic and Imported Foods, Cheeses, Candies, Cookies, Fancy Foods From the World Over.

—ALSO—

Gifts

DIGNIFIED — USEFUL — DIFFERENT

FREE

GIFT—PACKING FOR MAILING
COME IN—BROWSE AROUND SEE
AND ENJOY OUR DISPLAYS

SANDWICH SHOP 9:00 'til 8:30

OR TO GO TIL 9:00 P.M.

Authorized
TELEFOOD
Dealer

BEVERAGES
Domestic and
Imported

you!

The South Sea Island MAGIC featuring the Count Downs, Ardon, Jim, and Mac; the Chuck Wagon Supper; and the Special Services 25th Birthday Party are only a few programs which will take place in July. Check this column each week for more information on these and other events.

See you at the Service Club.

AFGE LAUNCHES RECRUITING CAMPAIGN

The American Federation of Government Employees is conducting a membership drive under the leadership of Roger Hodgdon, vice president of Lodge 1858.

Helping Hodgdon recruit is Earnest Jackson, national representative for AFGE and Burlin Hicks, local representative. The goal is set for 51 percent of all civilian government employees in the Huntsville Area, according to an announcement issued jointly by Everett Brouillette, president of 1858, and Dennis Garrison, national vice president.

Brouillette said that anyone desiring information about membership can contact the office by calling 876-5755 or 877-8630.

NORAD BEGINNING

On the recommendation of the U. S. Joint Chiefs of Staff and the Chiefs of Staff Committee of Canada, the governments of the two countries agreed to the setting up of the North American Air Defense Command Sept. 12, 1957.



Summer Clearance — SALE —

ALL SUMMER MERCHANDISE INCLUDING SWIM SUITS

1/3 to 1/2 Off

the Town & Country SHOPPE

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



Summer's Coif Is Carefree

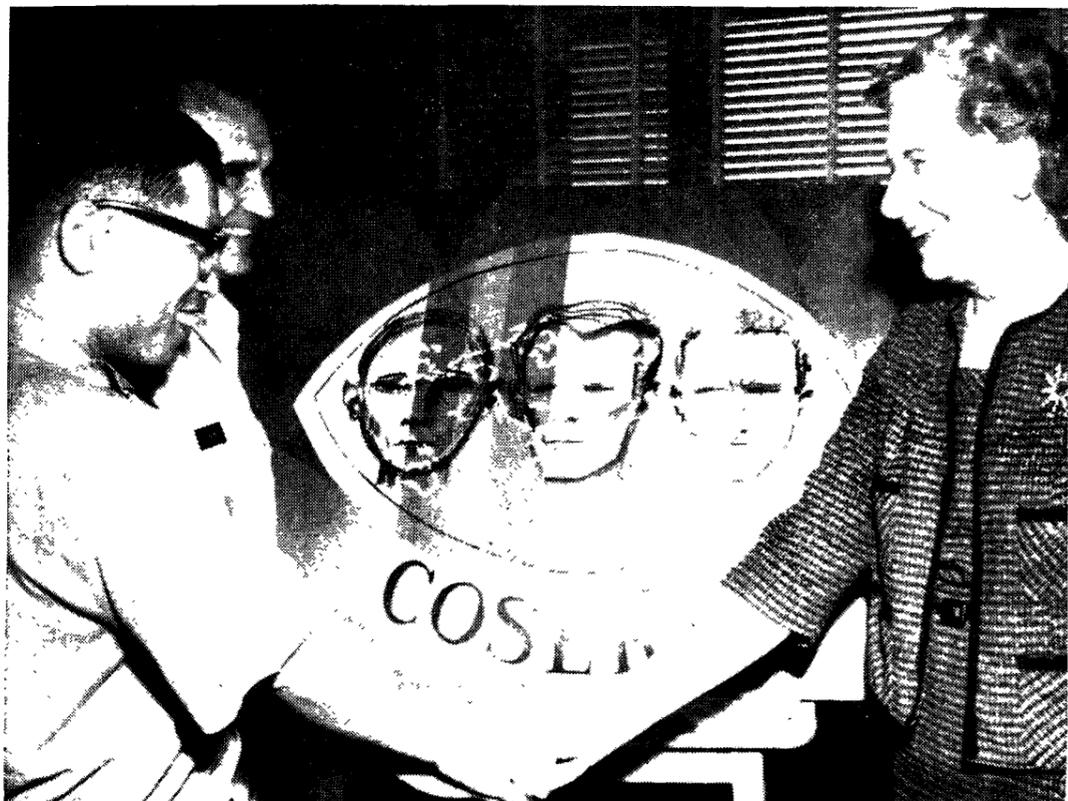
A lively, bouncy hair-do that keeps up with all your summer activities, right into evening, needs our expert, personalized cut and soft, pretty permanent.

Quick's Beauty Salon

PHONE 534-4551

117 Greene Street

— Downtown Huntsville



THREE CONTINENTS MEET IN ALABAMA—Visiting the U. S. Army Ordnance Guided Missile School at Huntsville, Ala., Miss Helen Ringe, executive secretary of the National Council for Community Services to International Visitors in Washington, D. C. exchanges handshakes with Lt. Col. Yoshiuke Hirai of Japan (right) and Lt. Col. Hans Finck of West Germany. Representatives of the various nations met to map plans for showing U. S. ways of life to several hundred missile students who annually attend the "Missile Academy." Huntsville and Madison County, Ala., have appropriated funds to guarantee that the overseas students become acquainted with American methods of living.

Seven Receive Honors

Seven men were honored at a Retreat Parade and Review last week on the eve of their retirement from active Army duty.

Among them was Lt. Col. Earl D. Hicks, formerly Assistant for Communications in the Army Mis-

sile Support Command, who earlier the same day received the Legion of Merit in ceremonies in the office of the Army Missile Command's Commanding General. Gen. John G. Zierdt made the presentation before an assembly of

officers and civilians with whom the Colonel had worked. A second award of the Army Commendation Medal went to Capt. Robert T. Cosentino who returned to private medical practice.

At the parade to take honors were Lt. Col. John R. Jones, Lt. Col. Hicks, Lt. Col. Quentin C. La Prad, M/Sgt. Clifford E. Rutter, M/Sgt. John L. Sweger, SFC Pershing R. West, and SP5 Frank

Engineers To Meet

The Northeast Alabama Chapter of the Alabama Society of Professional Engineers will meet tomorrow, at the Huntsville Industrial Center (H.I.C.) Cafeteria at 6:00 p.m.

Guest speaker will be Stephen A. Kallis, Jr., Technical Writer with Chrysler Corporation. Kallis has published fiction and non-fiction work appearing in technical and popular magazines. He is a member of the American Association for the Advancement of Science and the American Astronautical Society. His topic will be "Problems of Liquid Behavior in Weightless Environments." This paper was initially given at the 1965 annual Aviation and Space Conference of the American Society of Mechanical Engineers in Los Angeles.

Reservations for members and guests can be made by calling Bennie Shultz at 881-4588.

Student Cited For Performance

In the age of the modern Army, when the emphasis is often placed on technology, SSgt. Kenneth W. Barney of the staff and faculty of the U. S. Army Ordnance Guided Missile School, has proved that he is as qualified to direct combat troops as he is to repair complex missile systems.

Barney, of Company B in the School Troop Command, recently was graduated with honors from the Third U. S. Army Noncommissioned Officers Academy at Fort Jackson, S. C. For his outstanding record at the academy, the native of Los Gatos, Calif., was awarded a Third Army Certificate of Achievement and commended by Lt. Gen. C. W. G. Rich, commanding general of the Third Army, for "reflecting great credit upon himself and the United States Army."

Barney was designated distinguished student in class VI-65 at the Academy and cited by Maj. Thomas E. Miller, commandant for his demonstrated performance as a student there.

Sgt. Barney and his wife, Pat, now live at 705 O'Shaughnessy Ave. NE, Huntsville.

Dinneno.

Gen. Zierdt was the Reviewing Officer. The 55th Army Band played for the marching troops from the Army Missile Support Command, the Army Ordnance Guided Missile School, and the Missile Command. The band ended with "Auld Lang Syne" for the retirees.

WATCHING SPACE

NGRAD's Space Detection and Tracking System can detect, track and exactly predict the orbits of satellites through a world-wide array of sensor devices — primarily military heavy radars, telescopic cameras and radiometric stations.

Have you checked your taillights and stop lights lately? A rear-end collision is an expensive and dangerous way to learn that they are out-of-order.

DRIVE SAFELY

SUMMER CLEARANCE SALE

"Serbin"
"Mr. Simon"
"Martha Manning"
"Minx Mode"
Others

Benson's Dress Shop

MADISON, ALABAMA
Hours — 9 a.m. to 6 p.m.
PHONE 772-3381

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.



JUNE SPECIAL ROUX COLOR \$3.50

Includes Shampoo & Set And Styling

FOR APPOINTMENT

Phone 539-2461 or 539-5169

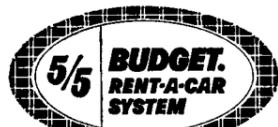
Nita & Dave's Beauty College

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



PRICE LIST FOR STUDENT WORK UNDER SUPERVISION

Hot Oil & Other Conditioners \$1.00 & \$1.50
Permanents \$4.50 Up
Shampoo & Sets75 up
Hair Cuts75 up
Manicures75 up
Hair Color \$3.75 up plus shampoo and set.
Loving Care by Clairol \$2.00 plus shampoo and set



\$5 per 24-hour day, 5¢ per mile

Call 881-3297

Camping Time Is Any Time at MADISON TRAVEL TRAILERS

North Alabama's largest & only exclusive Travel Trailer and Camper Dealer.

Franchise Dealer For
• NOMAD • SKAMPER
• DREAMER • LITTLE COLONEL & HOLIDAY RAMBLER

Sales — Service — Rentals

Madison Travel Trailers

Corner Jordan Lane & Governors Dr. Phone 837-3882



Terry's Pizza and Lounge

WITH TWO LOCATIONS TO SERVE YOU
NORTH PARKWAY
PEARSALL SHOPPING CENTER
PHONE 539-3467

• • • •

SOUTH PARKWAY
SOUTH MEMORIAL PLAZA
PHONE 881-5987

The Finest Pizza Made—Your Favorite Beverage

CUSTOMER SATISFACTION

New Basic Training Makes Good Showing

FORT MONROE, Va. (ANF) — The new Army Revised Basic Training Program is showing good results, according to training officials at Headquarters, U. S. Continental Army Command (CONARC).

Colonel Howard W. Greer, CONARC's Director of Individual

Training, commenting on the results of the new program, said: "While our experiences are still somewhat limited, nevertheless we are extremely gratified with the results to date. We are turning out the best trained and best motivated young soldiers in the shortest time frame in the history

of Army Training."

Trainees Are Top Notch

Colonel Greer paid particular tribute to the trainees themselves. "Response from the trainees has been nothing short of terrific. We have carefully followed the early graduates of this program into their advanced training and unit assignments throughout the Army, and are most encouraged by what we see and hear. As a result of their greater motivations and general attitudes, they are proving more receptive to advanced individual and unit training. These factors have already begun to reflect favorably in the readiness of our Active and Reserve Component units to perform their missions.

"The young trainees agree that the new training program is rough and demanding, but almost without exception their attitudes are positive toward the Army, its missions and the . . . technical training to which so many of them are subjected," Colonel Greer said.

Program In Full Swing

The new program was imple-

mented at all seven of the Army's Basic Training Centers in January 1965 following the completion of a pilot program conducted at Fort Jackson, S. C., in the summer of 1964

Included in the program are new training and instructor techniques as well as revised curricula for the entire basic training phase. The heart of the new look is the Drill Sergeant, — se-

lected non-commissioned officers who undergo special training designed to increase their abilities to understand and instruct young recruits in military skills.

Courteous, considerate driving is not merely a policy for the other driver. Good motor manners can be a matter of life or death for you as well as for others.



**DON'T FRET . . .
Over All Those
Monthly Bills
Consolidate!**

Make only one payment . . . Borrow what you need from Guardian . . . Friendly, fast, confidential service.

Guardian



Discount

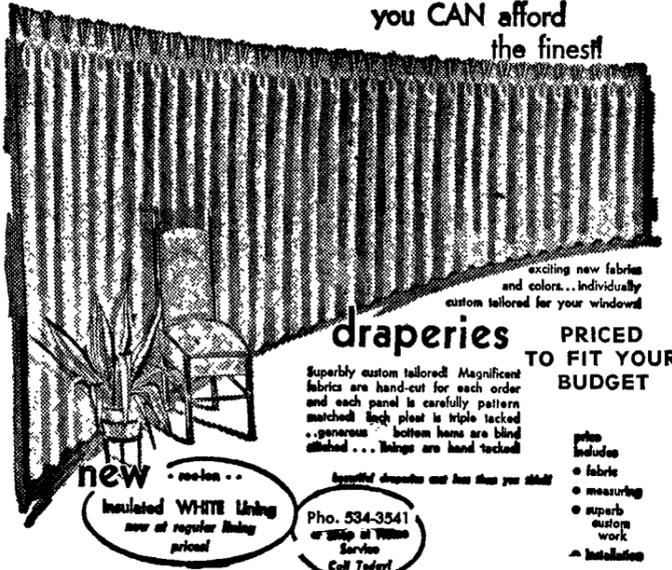
PHONE 539-2787
1004 MERIDIAN ST., NO.

HUNTSVILLE



MASON FURNITURE CO.

you CAN afford
the finest!



Mason Furniture Co.

115 Clinton Avenue

Downtown

Choice Lots On Huntsville's Memorial Parkway!

AUCTION Monday, July 12

7 P.M. - A Nighttime Sale!

OFFERED IN 3 TRACTS AND AS
A WHOLE

- 241' on Memorial Parkway
- 289' on North Boundary
- 236' on West Boundary
- 243' on Country Club Avenue

Property of
DAVID & BEATRICE GIBSON

HUNTSVILLE, ALA. At corner of Memorial Parkway at Country Club Ave., where traffic count is highest in Alabama. Strategic site between famed Marshall Space Center and the H.I.C. Building. Adjoins \$14-million shopping center now underway, and across from bank, motels, other high caliber development!

PERFECT FOR MANY USES!

Gold strip where there is traffic, people and excitement. Perfect for retail use, high rise office building, motel, etc. Currently the site of money-making David Gibson Barbecue No. 1, and fixtures and pit will be removed. 40'x86' building can be used to make money until you are ready to put this tract to its highest and best use.

TERMS:

**29% Down. Bal. in 10
or more years at 6%.**

A FEW SOLID REASONS WHY SITE IS SPECIAL

This corner location on Memorial Parkway is where traffic of 3 major U. S. Highways (U.S. 231, 431, and 72) is concentrated for a short stretch and the prime route used by Huntsville's 130,000 citizens. 10,000 new people move to Huntsville every year, and the center of new development is in this area. You can see why there is no better investment property anywhere. Per capita income is exceedingly high!

INSPECT NOW!

Check the whole Huntsville area. Make a special study of this site. Ask questions. See what ownership will mean. Then come and bid.

YOU SET THE PRICE

BROCHURE

gives complete details.

Call or write for copy.

Picture Its Worth When Put to The Highest and Best Use!

The future here is practically unlimited. A mammoth new shopping center is now going up to the left of this property. You'll see a flood of money-making ideas. Make your future secure . . . get one or all 3 tracts now at auction!

Only Site in This Prime Business Area Available

Make plans now to be at the auction if you are alert to opportunity. What is choice and available today has a way of becoming rare and unavailable tomorrow. It is going at auction, and it takes no specialized knowledge to see that this spot is the place to make money!

"We Sell the BEST PART of the World"

BUTLER AUCTION CO.

322 Glenn Milner Blvd. — Rome, Ga.

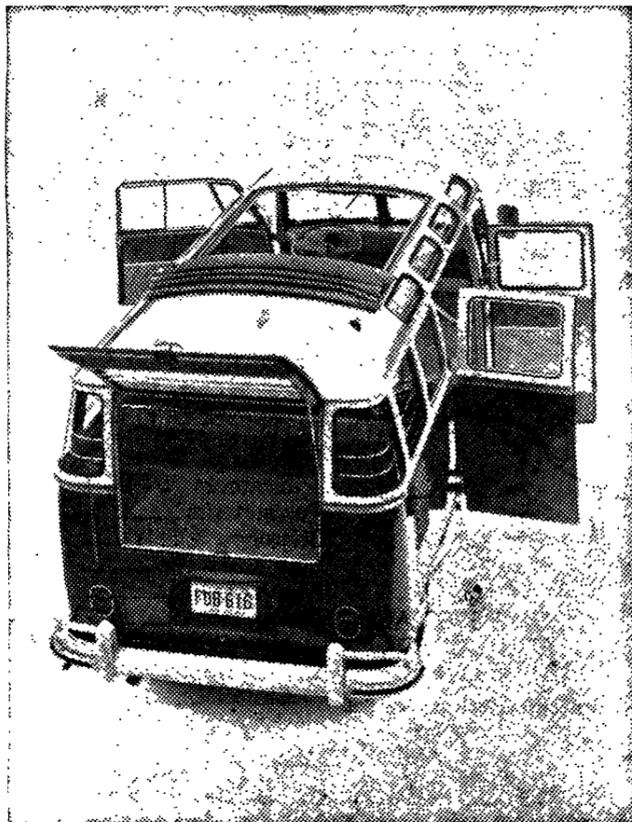
HARRY J. BUTLER, Owner

Phone 234-8535 — Night 232-6931

"List Your Property With Us for BEST Results"

LICENSED — BONDED — INSURED

JAKE GARRY, Reg. Ala. Broker 312 Broad St., Gadsden, Ala.



**We Must Sell 14 Station Wagons in the
Month of July!**

HIGHEST TRADE-INS EVER!

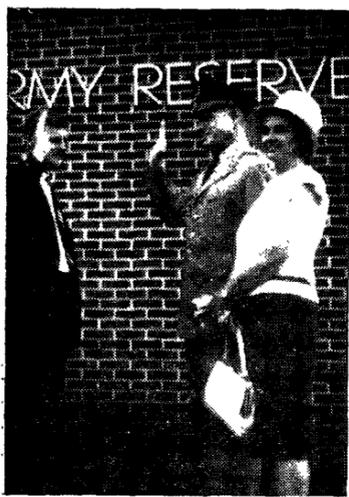
**Now Being Offered on Our New
1965 V. W. Station Wagons**

COME IN TODAY
OR CALL

UNIVERSAL MOTORS, INC.

2305 No. Memorial Parkway

PHONE 539-7456



SWORN IN BY FATHER—George E. O'Keefe, 24, is sworn into the U.S. Army by his father, Col. John T. O'Keefe. Also present for the swearing in is Mrs. O'Keefe, George's mother. The Colonel has been in the Regular Army 30 years. He is chief of Development Division in the Research and Development Directorate.

Post Library

NORMA E. SHORT
Librarian

NON-FICTION

American Assembly, Outer Space Prospects for Man & Society.
Bacon, Axel Wayne, Hypnotism.
Charney, Leon, The Teacher of the Mentally Retarded.
Davis, Maxine, Hope for the Childless Couple.
Forley, Maurice, Public Speaking Without pain.
Hertz, Louis H., The Complete Book of Model Railroading.
Levine, Sol, Appointment in the Sky.
Merrill, William K., Getting Out of Outdoor Trouble.
Rice, F. Philip, America's Favorite Fishing.
Strunk, William, Jr., The Elements of Style.
Wald, Ann, Cooking the Jewish Way.
Whitehouse, Arthur George, The Fledgling.

FICTION

Armstrong, Charlotte, The Turret Room.
Bennett, Christine, Gloria's Ghost.
Chase, Mary Ellen, A Journey to Boston.
Cortazar, Julio, The Winners.
Du Maurier, Daphne, The Flight of the Falcon.
Hayes, Joseph, The Third Day.
Holt, Victoria, The Legend of the Seventh Virgin.
McCann, Hugh Wray, "Utmost Fish!"
Malm, Dorothea, On a Fated Night.
O'Malley, Patrick, The Affair of the Bumbling Briton.
Orgill, Douglas, Man in the Dark.
Western Writers of America, Rawhide Men.

Movie Schedule

WEDNESDAY, July 7
"The Lively Set" (F)
THURSDAY-FRIDAY, July 8-9
"The Art of Love" (M-YP)
SATURDAY, July 10
"The Great Sioux Massacre" (M-YP)
SUNDAY-MONDAY, July 11-12
"McHale's Navy Joins the Air Force" (F)
TUESDAY, July 13
"Mozambique" (M)
Two shows nightly at 6:00 and 8:30 p.m.
Saturday matinee at 1:00 p.m.
Sunday matinee at 2:00 p.m.

Wrecker Service

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

Hill Chevrolet
Company

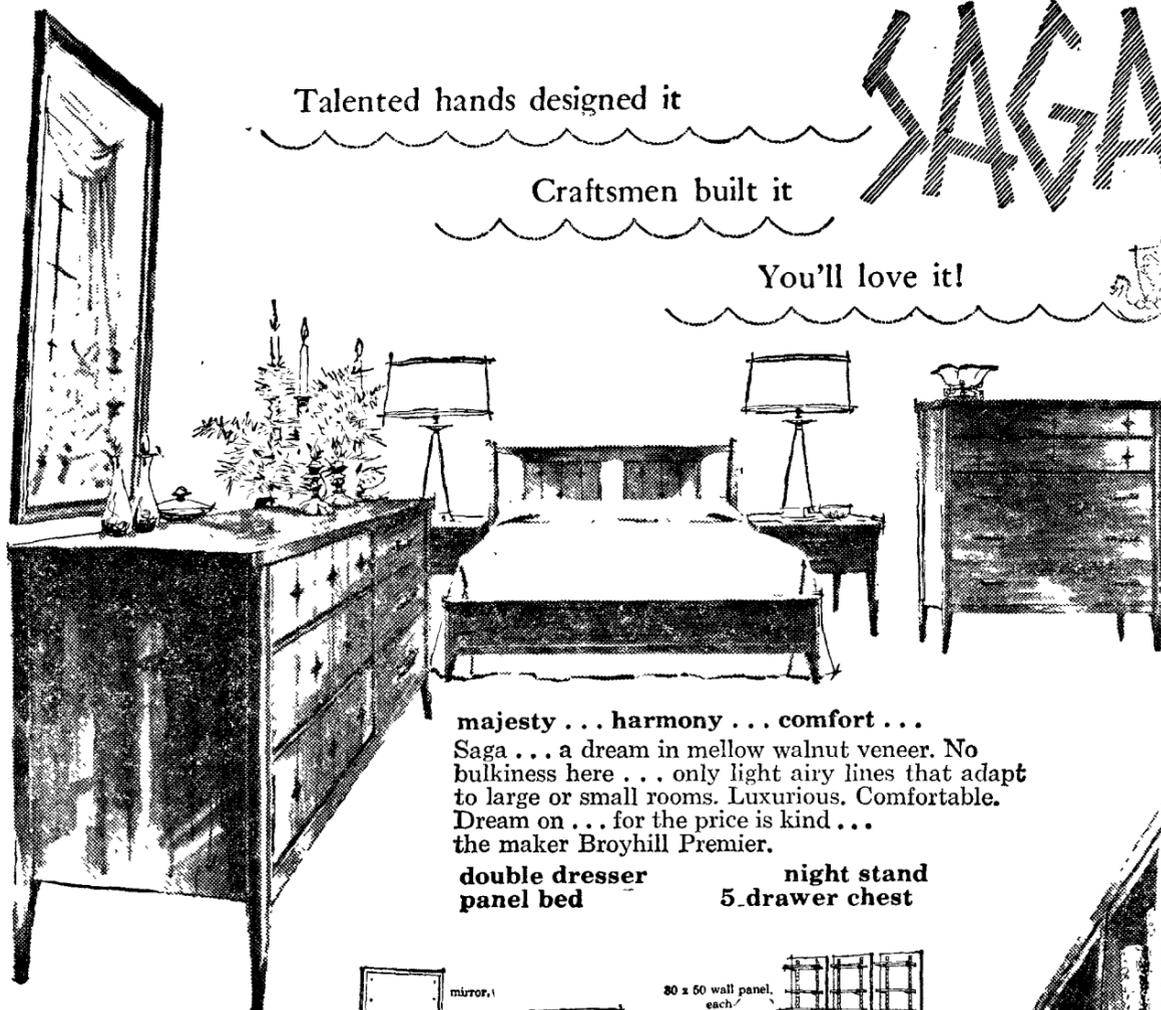
HALE BROS.

Talented hands designed it

Craftsmen built it

You'll love it!

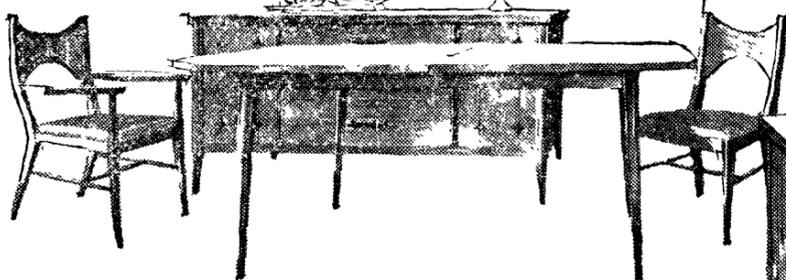
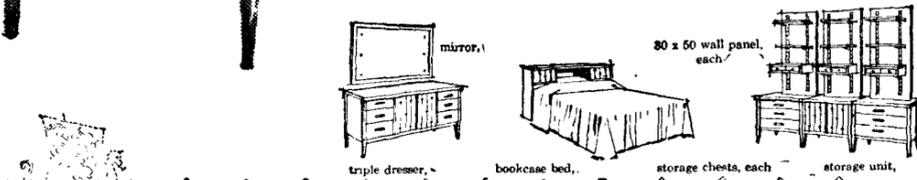
SAGA



majesty . . . harmony . . . comfort . . .

Saga . . . a dream in mellow walnut veneer. No bulkiness here . . . only light airy lines that adapt to large or small rooms. Luxurious. Comfortable. Dream on . . . for the price is kind . . . the maker Broyhill Premier.

double dresser night stand
panel bed 5-drawer chest



by
Broyhill
PREMIER

Dining becomes an occasion . . . with the presence of gay, graceful Saga. Touch the sleek walnut finish and feel quality. Roomy cabinets, sculptured pulls on dust proofed drawers underline quality. You'll be delighted with Saga . . . Indefinitely.



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

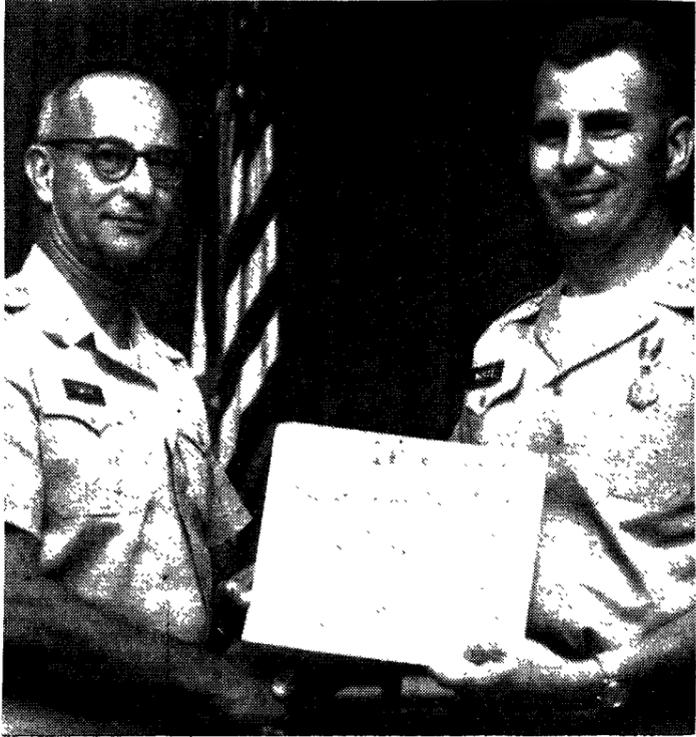
CHARGE
ACCOUNTS
INVITED

CONVENIENT
TERMS
ARRANGED

Hale Brothers Furniture Co.

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

• You Can Pay Your Telephone Bills Here!



ARMY COMMENDATION MEDAL—Major Verne C. Wolfe, now on his way to a tour of duty in the Republic of China on Formosa is shown at right as he received the Army Commendation Medal from Col. Hobart V. Smith, assistant commandant of the Ordnance Guided Missile School. Major Wolfe for several years commanded the school's unit training directorate which instructs and activates missile maintenance units from 18 nations for duty throughout the free world.

GENERAL BRADLEY RECEIVES MAGNA CHARTA DAY AWARD

WASHINGTON (ANF) — General of the Army Omar N. Bradley was awarded the Magna Charta Day Award for 1965 during ceremonies in Philadelphia on June 13.

The award was presented by William H. Perot, Marshal of the Baronial Order of Magna Charta, who pointed out that: "This award is always bestowed upon a distinguished gentleman who by his actions in public and private life has championed the principles proclaimed by the Magna Charta and has furthered the freedoms won by the Magna Charta's earls and barons at Runnymede on June 15, 1215. No one, we believe, has done more to further these ideals and principles than General Bradley."

General Bradley joined an illustrious list of leaders who have received the award in the past. These include Sir Winston Churchill, former President Herbert C. Hoover, former Vice President Richard M. Nixon, General of the Army Douglas MacArthur, John Foster Dulles and Senator Harry F. Byrd of Virginia.

Members of the Baronial Order of Magna Charta are all lineal descendants of the 25 earls and barons who, under the leadership of the then Archbishop of Canterbury, united to force King John to yield to the Magna Charta, which became a major influence in the development of the first British Constitution and later the American Constitution and legal structure.



FIRST NATIONAL BRINGS ONE-STOP FULL SERVICE BANKING TO THE ARSENAL

Need a loan? Need to make a deposit or cash a check in a hurry? First National offers friendly one-stop service for all your banking needs at our conveniently located Redstone Arsenal branch. You'll find our officers and tellers friendly, courteous and understanding, ready with the many services that only a full service bank can offer. Visit us soon . . . and often.

- AUTO FINANCING
- HOME IMPROVEMENT LOANS
- APPLIANCE FINANCING
- EDUCATIONAL LOANS
- MONEY ORDERS
- COMMERCIAL LOANS
- FOREIGN CHECKS AND TRANSFERS
- FOREIGN CURRENCY
- BANK DRAFTS
- CERTIFICATES OF DEPOSIT
- U.S. SAVINGS BONDS
- CASHIERS CHECKS
- TRAVELERS CHECKS
- BANKING BY MAIL
- AFTER HOURS DEPOSITORY
- SAFE DEPOSIT BOXES

MILITARY OFFICERS • N.C.O.'s • CIVILIAN BASE EMPLOYEES



TO: American Plan Corp.
(Mail to the office nearest you)

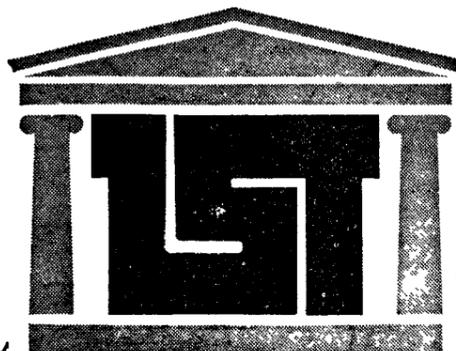
I would like a loan for \$ _____
 Purpose of loan _____
 NAME _____
 ADDRESS _____
 WIFE OR HUSBAND'S NAME _____
 LIST 3 PLACES AND CITY WHERE YOU HAVE USED CREDIT:
 1. _____
 2. _____
 3. _____
 EMPLOYED BY _____
 ADDRESS _____

VACATION SPECIAL

BORROW \$301 UP TO \$2500 ON JUST YOUR SIGNATURE

Consolidate all of those small monthly bills and make just one payment—budgeted to fit your income. American Plan specializes in "Money When You Need It" and Officers, N.C.O.'s (E-5 to E-9) and government civilian employees are sure of fast, friendly, confidential service!

GET FROM \$301 UP TO \$2,500	
CASH YOU GET	21 MONTHLY PAYMENTS
\$ 847.06	\$ 46.00
1,341.18	72.00
1,531.23	82.00
2,100.00	111.92
CASH YOU GET	25 MONTHLY PAYMENTS
\$ 429.20	\$ 20.00
751.12	35.00
1,084.45	50.00
1,528.89	70.00
2,500.00	113.70



THE FIRST NATIONAL BANK

HUNTSVILLE, ALABAMA
REDSTONE BRANCH, BUILDING 3708



MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION

A CENTURY OF SERVICE 1865-1965

AMERICAN PLAN



207 RANDOLPH AVE., S.E. 534-7333



CAPT. J. R. DAILY

Daily Takes Over Unit Training At Missile School

Capt. J. R. Daily has assumed command of the Directorate of Unit Training at the Army Ordnance Guided Missile School, replacing Maj. Verne C. Wolfe, who has been transferred to an overseas assignment.

Capt. Daily, son of Mr. and Mrs. Denver F. Daily, of Birmingham, has been at the Missile School since 1963.

He has been in the same organization, beginning when it was still the Unit Training Command, since he arrived at OGMS, and was support and operation officer before his present assignment.

The graduate of the University



TALKS FINANCE — Col. D. A. Marcelle, Army Missile Command Finance and Accounting Officer, speaks to Huntsville Chapter of Federal Government Accountants at the Redstone Officers Open Mess at the June 27 meeting. He talked about the future of the Government Accountant and predicts a bright future if individuals keep pace with advances in scientific technology, especially automatic data processing.

BIRTHS AT THE POST HOSPITAL

Lisa Gwendolyn Kirchner, June 23, daughter of 1/Lt. and Mrs. Charles H. Kirchner.

Ginger Alisa Holmes, June 23, daughter of 2/Lt. and Mrs. Harold V. Holmes.

Charles Ray Wilson, June 24, son of SP4 and Mrs. Arthur L. Wilson.

Albert Joseph Cavazos, June 22, son of SFC and Mrs. Adolfo Cavazos Jr.

Belinda Jeanette Foster, June 25, daughter of SP6 and Mrs. John C. Foster.

Leslie Suzanne Trout, June 25, daughter of 2/Lt. and Mrs. Harry E. Trout III.

Ruben Lee Gray, Jr., June 27, son of SP4 and Mrs. Ruben L. Gray.

Senatta Pearlize Davis, June 28, daughter of SP5 and Mrs. Charles Davis Jr.



Chemists Get Professional Recognition

Six Redstone Arsenal chemists have been accorded the recognition of Professional Chemist by the national society of the American Institute of Chemists.

Those honored are: Dr. D. C. Sayles and Winford G. Brock, Research and Development Directorate, Army Missile Command; Winslow L. Hill, Army Missile Patent Center, Missile Support Command; Lee A. Naftel and J. A. Byrd, Marshall Space Flight Center; and J. H. Stephenson, Thiokol Chemical Co., Huntsville Plant.

Accreditation is based on the number of lectures, publications, patent disclosures and service to the community for which the individual is responsible.

All six recipients are members of the North Alabama Chapter of the American Institute of Chemists. Dr. Sayles is chapter chairman and Naftel, treasurer.

of Alabama entered the Army in August 1960 through the Reserve Officer Training Corps. His last assignment before coming to Redstone was with the U.S. Army Ordnance Plant at Oberramstadt, Germany.

HIGHLAND CLOTHING CO. . . . GREAT VALUES - LOW PRICES

Come in . . . Check our Quality Merchandise, then check the price tag. You will be amazed at just how much you can save!

WALKING SHORTS
\$5.98 Values
\$2.98 to \$4.98

Men's Wing SHIRTS
100% Dacron Polyester
Reg. \$5.95 **Now \$4.95**

Sedgefield & Wings
SPORT SHIRTS
2 for **\$5.00**

Boys' HAGGAR SLACKS
Reg. \$8.95 **\$4.95 PAIR**

Men's & Boys' Athletic Number Shirts
Reg. \$2.95 **NOW \$1.89**

JUST RECEIVED NEW SHIPMENT . . .

Ladies' 2-PC. KNIT SUITS Values to \$29.95
Arnel Jersey DRESSES
Our Price **\$16.95** **\$3.98 to \$5.98**



SHIRTMAKER Man Tailored **BLOUSES**
2 for **\$3.00**
DON MOORE KNITS
\$1.00 ea.

SEAMLESS MESH **STOCKINGS**
3 Prs. **\$1.00**

LADIES' **HANDBAGS**
Inc. Straws
\$2.98

LADIES' **HALF SLIPS**
88c

SATIN TRICOT **FULL SLIPS**
\$2.98

Ladies' Stretch Slacks Shorts and Knee Knockers
\$1.98 - \$2.95 - \$3.88
Short & Blouse Sets **\$3.88**

SLEEK 'N SLIM **GIRDLES**
Small, Med., Large
\$1.98

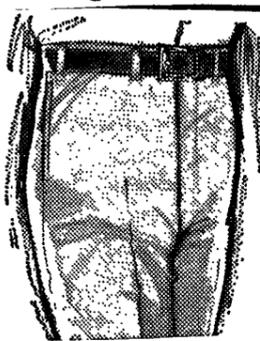


SUITS

Breeze-cool, well-tailored — a "steal" at this low price!

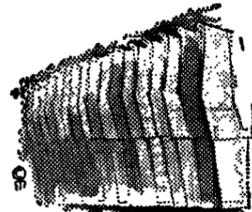
NOW

\$19.95 to \$49.95

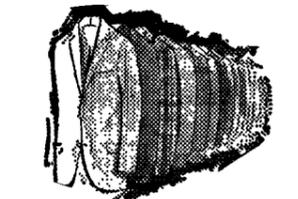


\$6.95 VALUES \$3.95 ea. OR 3 for \$10.00

fine tailored...
Sta-Press SLACKS



Famous Brand **SPORT COATS**
\$12.00 to \$24.00



Use Our 90 Day Layaway Plan

"Greatest Clothing Values in Huntsville Today"

OPEN 9 'til 9 MONDAY THRU SATURDAY

Highland Clothing Co.

Not A Factory Outlet Store . . . But Factory Outlet Prices !!!

712 ANDREW JACKSON WAY, N.E.

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 The Redstone Rocket — July 7, 1965

1. For Rent

FOR RENT—Honey Comb near water, 2 bedroom house furnished, has living room, kitchen, two bedrooms and bath on one level, recreation room and bath on lower level, dock and ramp for Lake privileges. Rental on year round basis, phone 582-4005 or write J. D. Dismore, Box 588, Route One, Grant, Ala. 1-t-c

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

**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

2. Cars For Sale

1964 PONTIAC CATALINA—4-dr. sedan, Ventura Trim, power, air conditioned, excellent condition, one owner, 25,000 miles, \$2795. Call 539-1337. 1-t-p

3. Miscellaneous

Need a Bar-B-Q, retaining walls, planters, fireplace or other building? Call G. M. Petry & Sons, 852-7645. Satisfaction guaranteed. 7-21-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

1962 WIZARD 40 H.P. OUTBOARD MOTOR, electric start with generator controls and gas tank New, never has been used. \$395.00. Phone 837-3882. 1-t-c

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

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

BARGAIN SHOE CENTER—Summer Sale, ladies heels, flats and bags, some reduced more than half. Come see. Located 4 miles West Arab Hwy. 69, at Standard Service Sta. Joppa, Ala. Open Sunday. 7-15-p

ABS SECRETARIAL SERVICE — 915 Franklin St., SE. Phone 534-6451 or 536-5992. Complete secretarial service. Also Mimeograph; Photocopy; and multi-copy service. Telephone answering. Notary Public. tfc

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. tfc

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. tfc

5. Houses, Lots - Sale

FOR SALE — 4644 Broad Meadow Lane, split level, seven (7) rooms, three (3) bedrooms, two (2) baths, only \$19,100.00. Call Cornelius Real Estate Company, 852-5486. 7-21-c

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; 734-9191 nights. tfc

GUNTERSVILLE LAKE

Star Point S/D. Large wooded waterfront lot. Well built completely finished home, furnished. Large boat house. Excellent condition. \$15,000.00 See—

ED NEELY - Broker

Broad Street
Guntersville, Alabama
Phone 582-3914 or 582-3230
7-21-c

VOLKSWAGEN



**SUGGESTED RETAIL
PRICE P.O.E.
\$1563.00**

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

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

FOR SALE—Three bedrooms, 1500 sq. ft. living area, central heating, built-in kitchen, large den, 2 full ceramic tile baths, single carport with cement drive. Located in city limits of Arab on school bus route. 100 percent F.H.A. financing. Ready for occupancy now. See L. E. Lemons, 498-2693. 1-t-p

FOR SALE — Three (3) bedrooms, two (2) baths, modern kitchen, family room, air conditioned, 3605 Avondale Drive, Huntsville, Alabama, only \$19,800.00. Call Cornelius Real Estate Company, 852-5486. 7-21-c

14 ACRES—Located 30 miles south of Huntsville, Ala., in city limits of Eva, Ala. Old dwelling. Beautiful building site. Natural lake site. Ideal for retiring couple or part time farmer. Price \$9,000. E. G. Williamson Real Estate Broker, Cullman, Ala., Ph. 734-6294. tfc

80 ACRES—Located 10 miles east of Hartselle, Ala., 1/2 mile west of Mount View Baptist Church. Good 3 bedroom dwelling with all modern conveniences, large barn, 40 acres in row crops, 10 acres in pasture. Price \$15,500. A. L. Aldridge, owner. E. G. Williamson Real Estate Broker, Cullman, Ala. Phone 734-6294. tfc

FOR SALE — Two (2) bedroom home, 1 1/2 baths, waterfront lot, boat house and pier, large fireplace, located on Guntersville, Alabama, Lake. No down payment, just closing cost. Call Cornelius Real Estate Company, Guntersville, 582-5313 or 582-3027. 7-21-c

EQUITY SALE—\$900 F.H.A. \$85.76 monthly payments, insurance and taxes included. Three bedroom brick, one and one half ceramic tile baths, carport, and storage. Excellent location. Call James Kerr, 586-3562, Arab. 6-24-2c

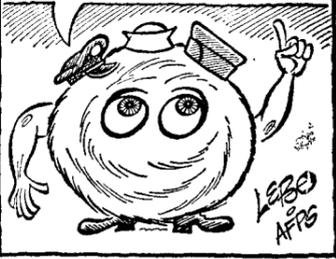


WORLD'S LARGEST MOVER
Local and Long Distance Moving
FREE ESTIMATES Phone 539-1742
**DECATUR TRANSFER &
STORAGE, INC.**
2117 Holmes Ave., NW

**HERTZ RENTAL
TRUCKS AVAILABLE
MOVE YOURSELF**

FOOF'S SPOOFS

THERE IS A BIG DIFFERENCE BETWEEN FREE SPEECH AND CHEAP TALK.



2 ACRES—All in pine trees on paved road 13 miles NW of Huntsville close to Sparkman High School. \$2500. cash. Call 881-8550. 1-t-p

EQUITY SALE—\$900 F.H.A. \$85.76 monthly payments, insurance and taxes included. Three bedroom brick, one and one half ceramic tile baths, carport, and storage. Excellent location. Call James Kerr, 586-3562, Arab. 7-7c

FOR SALE — Three (3) bedrooms, One (1) bath, electric heat, 2701 Craft Street, N.W. Huntsville, Ala. \$12,000.00 as is. \$12,700 if redecorated. Call Cornelius Real Estate Company, 852-5486. 7-21-c

FOR SALE — 8 rooms, 4 bedrooms, 2 baths, BV, modern kitchen, tile bath, air conditioned, dishwasher, garbage disposal, range and cover. 1321 O'Hara Road. \$30,-800. Call Cornelius Real Estate Co., 852-5486. 7-21-c

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.

ARE YOU BUYING OR SELLING? MORTGAGE LOANS

Maximum FHA and VA — Maximum Terms
Conventional Loans 5 1/2% - 5 3/4% — 25 Yr. Terms
W. B. Leedy and Company, Inc.

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

Southeast First 15 Homes Sold At Opening in MOUNTAIN GAP ESTATES

PRICE RANGE
\$16,600 to \$20,600

Mountain Gap Estates is located in Southeast Huntsville, across the street from the new school construction to be started in July, 1965, and is near the Haysland Square Shopping Center. This subdivision is located 2 miles east of Memorial Parkway. Turn east on Kohler Road and watch for Mountain Gap Signs.

THESE HOMES . . .

Have 3 & 4 Bedrooms, Attached Single or Double Garage or Carport, FHA or G.I. Financing.

Hunter & Mitchell

800A Arcadia Street
PHONE 539-1758



FOR SALE

Beautiful wooded 1 acre lot and like new 1961 54'x10' Wolverine Champion House Trailer with 4' living room extension . . . Septic tank, well and pump, TV antenna, new chain link fence. You'll agree it's one of the loveliest spots you have ever seen.

LOCATED 2 MILES FROM ARSENAL GATE
AT FARLEY

— SHOWN BY APPOINTMENT —

COLE AUCTION & REAL ESTATE

Phone 539-4328

REAL ESTATE MORTGAGE

**QUICK
EASY TO
REPAY } LOANS**

On First & Second Mortgages

ANY AMOUNT

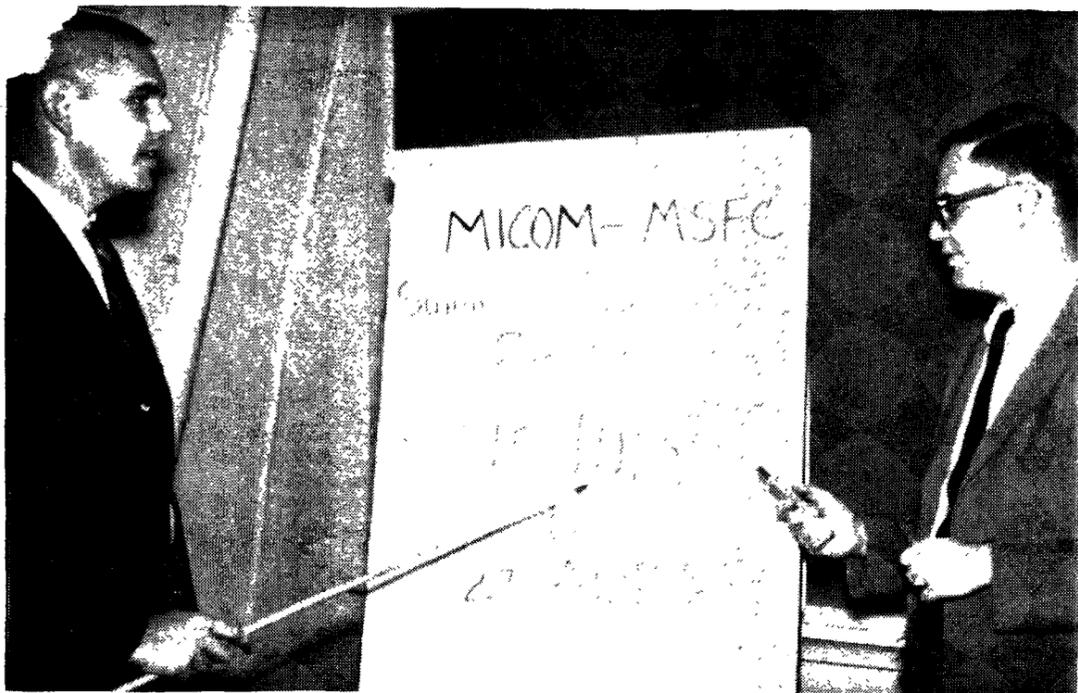
\$1,000 to \$500,000

Get a loan for any purpose on your developed or undeveloped residential, business or farmland properties. Up to 7 1/2 years to repay on first or second mortgages. On the spot loan processing . . . no waiting!

ARTHUR COLE

MORTGAGE COMPANY

.... "Directly Across Street From Huntsville Hospital"
911 MADISON STREET PHONE 539-0626



A SELF-EXPLANATORY PICTURE —Dr. Reginald I. Vachon (right) faculty member of Auburn University, and Lovell S. Harrison, Army Missile Command Civilian Personnel Office, point to the starting date of the Third Annual Summer Lecture Series in Aerospace Science and Engineering. The lecture series is sponsored by the Army Missile Command and Marshall Space Flight Center Joint Graduate Study Steering Committee. Dr. Vachon is a summer employee of MSFC and will direct the series. Harrison is Missile Command Coordinator of the series for the Training and Development Division of Civilian Personnel Office.

mand and MSFC facilities is planned for the opening day following a luncheon at the Redstone Officers' Open Mess.

Employees of the Marshall Space Flight Center and Army Missile Command will serve as lecturers for the series.

Commanding General Will Open Third Lecture Series

Maj. Gen. John G. Zierdt, Commanding General of the Army Missile Command, will open the Third Annual Lecture Series in Aerospace Science and Engineering July 19 in the Morris Auditorium of Marshall Space Flight Center headquarters building.

The Annual Summer Lecture Series is sponsored by the Joint Graduate Study Steering Committee of the Missile Command and MSFC. It is conducted for college engineering and science students and faculty members employed for

the summer by both organizations.

Dr. Reginald I. Vachon is director of the Series. He is a member of the faculty at Auburn University and is a summer employee of MSFC.

The final lecture will be held on August 27 when Dr. Werner von Braun, Director of MSFC, will speak.

The purpose of the 20 lectures is to relate engineering and scientific functions as seen on the job to those taught and learned in the classroom. Two lectures will be

conducted each Monday and Friday from 1000 to 1200 hours.

This year, for the first time as a part of the Lecture Series, a tour of the Army Missile Com-



Get a Load of Our Farm-Fresh Delicious Dairy Foods

Delivered to your doorstep daily . . . delicious, wholesome dairy foods add more appeal to every summer meal. Great for snacks, too. Call us, soon.

Meadow Gold Dairies

PHONE 539-3891
CLINTON ST. — HUNTSVILLE

TO ALL PERSONNEL TRAVELING NORTH ON PARKWAY ON WAY HOME . . .

"OTHERS INVITED"

Arrive home relaxed and at approximately the same time instead of waiting in a traffic line.

— STOP AT THE —

Arnold Palmer Putting Course on Parkway

"Airport Entrance" Special Price
ONLY 25c WITH THIS COUPON
From 3 P.M. to 6 P.M. Weekdays

SERVICEMEN— YOU WRITE YOUR OWN TICKET WHEN YOU CALL ON G.A.C. FOR MONEY!

We make it easy for you to do business with us. We let you specify the loan plan and the payment schedule. In fact, at G.A.C. everything is arranged to suit you from start to finish. You'll like the way we do business.

Besides, it's smart to establish your credit with an organization that has offices from coast to coast; and in addition, maintains a World-Wide Loan Service especially designed for U.S. military personnel stationed overseas. The moment a G.A.C. Credit Certification Card is issued to you, your credit goes wherever you go.

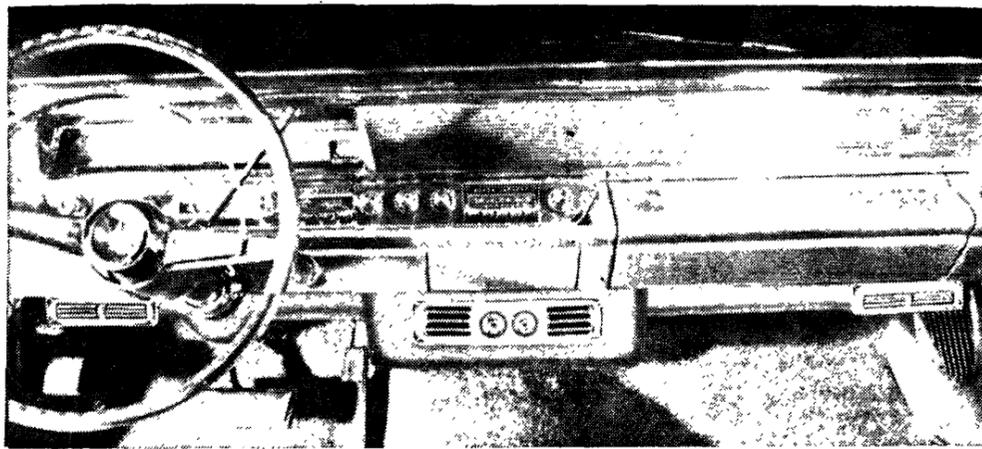
G.A.C. FINANCE CORPORATION
LOANS UP TO \$300 • UNDER STATE SUPERVISION

G.A.C. DISCOUNT COMPANY
LOANS \$350 TO \$2000

HUNTSVILLE
213 Randolph Ave., S.E. Telephone 539-5731
111 Jefferson Street Telephone 539-6566
DECATUR
219 Johnston Street, S.E. Telephone 355-0147
Next to Post Office

Huntsville - 56 Lines

KEEP COOL IN STYLE . . .



Why have a bulky air conditioner on the floor . . . Have a new streamline Clardy Customatic with 3 units on the dash as shown on this 1964 Pontiac.

- FITS ALL MAKE CARS —
- NO MONEY DOWN
- COMPLETE INSTALLATION

— CALL OR COME BY —

HOLIDAY MOTORS INC.

"FIAT AND JEEP SALES AND SERVICE"
701 Oakwood Avenue Phone 539-9593

Army Awards Five Contracts

Five contracts totaling \$3,173,365 were announced July 2 by the Army Missile Command. Four of the awards are for services, and one is for research.

The Western Electric Co., received \$847,118 for technical services in support of Nike Hercules ground guidance, and \$622,409 for research on the improved Nike Hercules.

A \$550,506 award went to Douglas Aircraft Co., for contract field technical services to support the Nike Hercules missile system.

Contract field technical services for a Nike Hercules missile simulator and a Sergeant missile trainer were covered in a \$639,150 award to Aircraft Armaments, Inc.

Beech Aircraft Co., received \$514,182 for flight services at the Ft. Bliss McGregor Range in Texas.

The contracts were negotiated and executed by the Missile Command Procurement and Production Directorate headed by Col. B. A. Saholsky.



GREEN THUMB—Ann Stoddard (Mrs. Olin) displays the cattleya orchid she brought from Florida five months ago, the first of five plants to bloom for her. Hers is just one green thumb among the members of the General Counsel's staff at the Army Missile Command. The gardeners specialize in flora ranging from the exotic to "grandmother's border" type blooms and foliage, and they vie with one another to see who can keep the office brightest.

BAYONET TRAINING IMPROVED

A new program, designed to improve Army bayonet training, is being field tested at Fort Gordon, Georgia. According to officials at Continental Army Command Headquarters, the program features refined instruction, standardized facilities, and introduces a more durable target dummy. If successful, it will make it possible for recruits to get bayonet training much earlier in the training cycle and under more ideal conditions. In addition, fewer instructors will be needed. The program has been developed from recommendations prepared by the Army's seven basic training centers. Results of the Fort Gordon test will be sent to the Infantry Training Center at Fort Benning, Georgia, for final evaluation next month. If expectations are met, the program may be put to use at all Army training centers in the early fall.

NO SOFT JOB

Being a member of the Third Infantry Regiment . . . the Army's crack ceremonial unit stationed in Washington, D.C. . . . may seem like a soft job. The unit represents the Army at ceremonies ranging from receptions at the White House to funerals at Arlington National Cemetery. But the Third Infantry . . . nicknamed The Old Guard by General Winfield Scott . . . has a staggering schedule. In 1964, for example, it took part in eight-thousand three-hundred ceremonies of various sorts. That's an average of twenty-two different assignments each day. Added to this are special events around the country, the annual "Prelude To Taps" Pageant, daily tactical training, and annual field training. It may very well be that the oldest infantry units in the active Army is also the busiest.

VOODOO FIRST

The F-101B Voodoo was the first twin-engine, two-seat, supersonic combat fighter used in the North American Air Defense Command. (NNS)



All Brick New Homes

Some Are

AIR CONDITIONED

\$15,800 TO \$17,600

MOVE IN 10 DAYS

All have 3 bedrooms, 1 1/2 baths, attached garage, glass sliding doors to patios, built-in oven, ranges, vent hoods and vanities 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



© 1962 VOLKSWAGEN OF AMERICA, INC.

1962 VOLKSWAGEN CAMPER

Specially equipped, butane stove and refrigerator. Very clean, excellent condition.

\$1695.00

1963 PONTIAC TEMPEST

4-door sedan. Nice.

\$1095.00

1963 MERCURY METEOR

4-door sedan. Real nice.

\$1245.00

1962 CHEVROLET IMPALA

2-door hardtop. Extra sharp.

\$1645.00

1963 CORVAIR PANEL TRUCK

Excellent, low mileage condition.

\$1095.00

1963 DODGE 1/2 TON PICKUP

7,000 miles. Like new.

\$1595.00

1965 CHEVY IMPALA

2-door hardtop, air condition & power. Sharp.

\$2995.00

1961 CHEVROLET IMPALA

4-door hardtop, real sharp.

\$1375.00

1962 FORD GALAXIE 500

4-door sedan. Nice.

\$1375.00

1963 STUDEBAKER LARK

2-door, 6 cylinder, S.S.

\$695.00

1957 BUICK STATION WAGON

Nice.

\$445.00

1957 DODGE

V-8, auto., 4-door sedan.

\$295.00

1963 V.W. 113 SEDAN

Ruby red, nice.

\$1395.00

1961 V.W. 113 SEDAN

Turquoise, real nice.

\$995.00

1958 V.W. SEDAN

Real nice.

\$545.00

1963 V.W. DELUXE

Station wagon. New engine, clean.

\$1595.00

Other Real Nice Volkswagens to Select From

Sales Department Open 'til 8 p.m.

Universal Motors, Inc.

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

2305 NORTH MEM. PARKWAY

DIAL 539-7456

