

The Redstone Rocket

Published by Jack W. Hoffhaus, a private individual, at Huntsville, Ala. Opinions expressed by the publisher and writers herein are their own and are not to be considered an official expression by the Department of the Army. The appearance of advertisement in this publication does not constitute an endorsement by the Department of the Army of the products or services advertised.

VOL. IX; NO. 25

REDSTONE ARSENAL, HUNTSVILLE, ALABAMA

OCTOBER 26, 1960



ATTEND FIRING—Four key representatives of organizations involved in the successful firing of a tactical-type JUPITER IRBM at Cape Canaveral Friday pose with the missile in the background just prior to firing. From left to right are: Maj. Gen. Dan F. Callaghan, Commander, Mobile Air Materiel Area, Air Force Executive manager for the Jupiter system; Brig. Gen. Richard M. Hurst, Commander, Army Ballistic Missile Agency, Army developer of the Jupiter system; Dr. Kurt Debus, Director, Launch Operations Directorate, George C. Marshall Space Flight Center, who supervised the firing, and Thomas F. Morrow, Vice-President for Defense Operations, Chrysler Corporation, producers of the missile.

First Use Made of Jupiter Ground Support Equipment

Sperry Gets \$3 Million For Further Research

A \$3,130,000 contract recently was awarded to the Sperry Utah Engineering Division of the Sperry Rand Corporation for continued research and development of the Sergeant missile system.

Work will be performed at Sperry Utah's plant at Salt Lake City. The award was made by the Los Angeles Ordnance District which administers Sperry's contract as prime contractor for the Sergeant System.

Now in the advanced development stage, Sergeant is a solid propellant ballistic missile using an all inertial guidance system, designed to replace the Army's Corporal missile that has been in the hands of troops for several years.

ABMA INDUSTRIAL STAFF TO STUDY 'MORE FOR LESS'

"More for Less" is the theme of a series of briefings being conducted by the Army Ballistic Agency's Industrial Operations staff.

The first of six scheduled briefings was held last week. Others were scheduled for yesterday (25 October), today, Friday (26 October) and next Monday.

Brig. Gen. Richard M. Hurst, ABMA Commander, requested that numerous key individuals in the agency attend these briefings which are based on the Chief of Ordnance's annual letter on procurement policies.

Some 50 division and branch chiefs, as well as other individuals directly concerned with procurement, attended the first briefing in ABMA's Control Room. Presentations were made by representatives of ABMA offices involved in the procurement program.

The letter from OCO, "Ordnance Procurement Policies for Fiscal Year 1961," points out certain areas that Ordnance installations should emphasize during this fiscal year. All installations and offices in the Ordnance Corps are urged to get the most for the taxpayer's dollar, without sacri-

(See ABMA on Page 2)

Successfully Fired Missile Is Same Deployed to Troops

A full set of tactical ground support equipment was used for the first time Oct. 20 in a successful firing of a Jupiter intermediate range ballistic missile at Cape Canaveral, Fla.

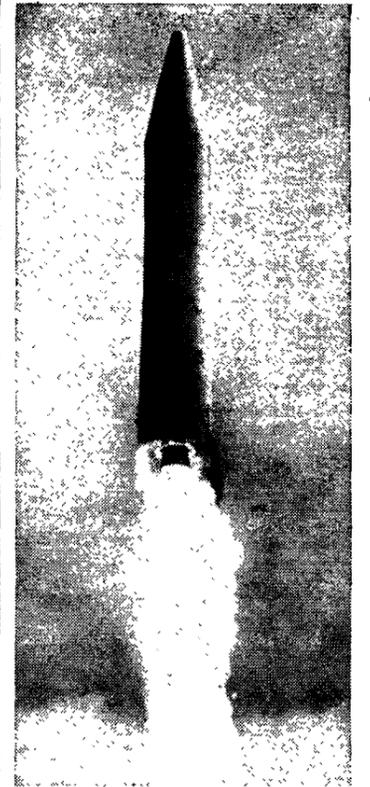
The missile was identical to those being deployed to NATO forces in Italy. It was erected, checked out, serviced and fired with the same equipment as that issued to troops in the field.

Some Italian Air Force personnel, representative of a group being trained in the United States to man the missile sites in their home country, participated in today's firing.

Preliminary telemetry data indicated that the Jupiter's dummy warhead landed in the pre-selected target area far out in the Atlantic.

Developed by the Army, the Jupiter is under operational control of the U. S. Air Force. Maj. Gen. Dan F. Callahan, Commander of the Mobile Air Materiel Area, the Air Force's executive manager for the Jupiter, and Brig. Gen. Richard M. Hurst, Commander of the Army Ballistic Missile Agency, the developing agency, witnessed the event with a party of senior officers from Air Force commands in Europe.

(See JUPITER on Page 2)



BIG BOY — ABMA-developed JUPITER IRBM burns a hole in the sky as it starts downrange at Cape Canaveral last week. Highly successfully JUPITER firing was the first to use a full set of tactical ground support equipment.

Gen. Adams Named Third Army Commander

Lt. Gen. Paul D. Adams officially assumed command of the Third United States Army, Oct. 17.

His arrival at Third Army Headquarters at 11 a.m. was marked by a 15-gun salute and honor guard ceremony in his honor at Ft. McPherson's Hedekin Field. Gen. Adams succeeded Gen. Herbert B. Powell as Commanding General of the Third U. S. Army.

Gen Adams came to the Third Army from the Army's European Command, where he commanded V Corps of the Seventh U. S. Army in Germany.

The veteran commander was born in Heflin, Ala., on 6 Oct., 1906. He was graduated from West Point in 1928 and participated in the organization and training of the First Special Service Forces during the early years of World War II. He served with these forces in the Aleutian Islands and later in Italy.

Also during World War II, Gen. Adams commanded the 143rd Regiment of the 36th Inf. Division from January 1944 to January 1945. (See GEN. ADAMS) on Page 3)

Key Changes Made In Transportation

Several key changes have been announced in the Army Ordnance Missile Command Transportation Office.

Maj. John W. Houtz has filled a new position as executive officer of the AOMC Transportation office.

Maj. Joseph C. Will has been assigned as assistant transportation officer for The Army Rocket and Guided Missile Agency.

Capt. Robert R. Jones has assumed a similar position at the Army Ballistic Missile Agency.

The office headed by Jones and Will are elements of the AOMC Transportation Office supporting the two agencies.

In another move, Major John P. Ross has been assigned as chief of the Transportability Division.

Claude M. Sentell Jr., who was chief of that section, has been shifted to chief of the Traffic Management Division.

Maj. Michael Spinello has been reassigned as Chief of the Post Transportation Division of Redstone Arsenal.

Exchange Chief Visits Facilities At Redstone Arsenal

An Army general who is at present chief of the Army and Air Force Exchange Service observed Post Exchange Services at Redstone Arsenal Oct. 20.

Brig. Gen. R. J. Laux and six persons from his New York City headquarters arrived by plane and were welcomed by Maj. Gen. August Schomburg, Commanding General of the Army Ordnance Missile Command.

Also in the party were four persons from the Southern Exchange Service Center at Atlanta, including Col. John Howell, Chief.

Gen. Laux heads the organization which observes and makes recommendations concerning the operation of Post Exchanges. Final decisions are a function of local commands.

Points the Exchange Service personnel visited at Redstone included Toyland, the Main Exchange, the Retail Exchange and Cafeteria in the troop area, the central kitchen and several other cafeterias.

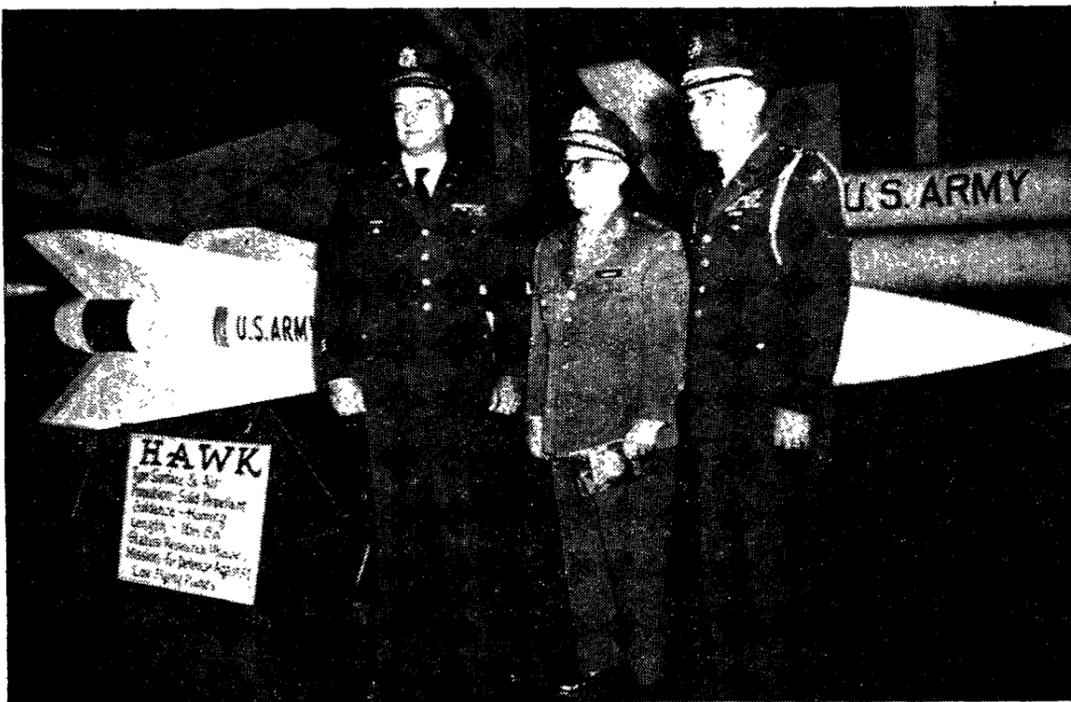
Brazilians Tour AOMC, and Receive 2-Day Orientation

Some 80 student officers and faculty members of the Brazilian War College arrived at Redstone Arsenal Oct. 20 for a two day general orientation tour of activities of the Army Ordnance Missile Command.

Included on the itinerary was a briefing on the curriculum of the Ordnance Guided Missile School, which turns out soldiers skilled in missile operations.

The visitors included General Jose Fabricio, commandant of the College; Maj. Gen. Armando Villa Nova Pereira De Vasconcellos, chief of the Curriculum Department; Minister Vincente Paulo Gatti, assistant to the commandant, four other generals, a judge, a number of students holding doctorate degrees, professors and attorneys.

Their tour in the United States has included key national defense facilities including an Atomic Energy plant at Pittsburgh.



WAR COLLEGE COMMANDANT—Col. R. H. Kessler (left) and Lt. Col. Albert A. Del Monte show General Jose Daudi Fabricio, commandant of the Brazilian War College, the various missiles in the Army inventory. Col. Kessler is with the Army Ordnance Missile Command, Col. Del Monte was tour director with the 80 Brazilian students and faculty members of the War College who visited AOMC last week. Six generals were in the group.

Air Force General Visits for 2 Days

Air Force Gen. Henry Vice'lio, Commander 26th Air Division, Hancock Field, Syracuse, N. Y., began a two-day visit to the Army Ordnance Missile Command Oct. 19.

Following a discussion with Maj. Gen. August Schomburg, Commanding General of AOMC, he plunged into a series of briefings on Army-developed Air and Missile Defense systems.

Missile and rocket systems being developed by the Army Rocket and Guided Missile Agency on which Gen. Vice'lio was scheduled (See AIR FORCE on Page 3)

The Redstone Rocket

The Redstone Rocket is a privately owned newspaper published every Wednesday at no expense to the Government by Jack W. Hoffhaus, Hartselle, Alabama, with exclusive regard for the reader interests of personnel at Redstone Arsenal, Alabama, in accordance with an agreement between the publisher and the Public Information Office, Army Ordnance Missile Command, Redstone Arsenal, Alabama.

The Rocket is NOT an official or semi-official Army or Ordnance Corps publication. Policies and statements reflected in the news and editorial columns represent the views of the individual writers and are not necessarily those of the Department of the Army, the Ordnance Corps, or any organization at Redstone Arsenal, Alabama. Appearance of advertisements in the Rocket does not constitute an endorsement of the advertising matter by the Department of the Army, the Ordnance Corps, or any organization at Redstone Arsenal, Alabama.

The publisher will receive editorial content for publication in the Rocket only through the Public Information Office, Army Ordnance Missile Command, Redstone Arsenal, Alabama, Bldg. 4505, Extension 2722. All advertising copy and payments therefor are received by Mrs. Zillah Newsome, 311 Holmes Ave., N. E., Huntsville, Alabama, P. O. Box 346, telephone JE 4-4701, as representative of the publisher.

The Redstone Rocket is distributed free of cost to personnel at Redstone Arsenal. Mailing rates for the Rocket are \$5.00 a year or \$2.75 for six months. Mailing arrangements may be made with the publisher.

'Freedoms' Mission Is Service Concern'

Less than a week remains before Freedoms Foundation drops the curtain on 1960's Letter Writing Awards Program. That program, with its theme "My Vote—Freedom's Privilege," has a Nov. 1 deadline, after that you won't know until Washington's Birthday, Feb. 22, 1961, how your letter made out.

Or, maybe you will—this year the top winners for each service will be invited to ride in the presidential inaugural parade on Jan. 20. They'll come to Washington, subject to the approval of their commanding officers, no matter where they are stationed as guests of the Foundation. Letter writers who get that early invitation will know they've made it.

Why this intense Foundation concern with the men and women of the Armed Forces? It's because we are symbols of so much in the American way of life—from 1776 to the present we have been a bulwark against intimidators of liberty. In a world blighted by slave states, Freedoms Foundation reaffirms the basic dynamic ideas that are incompatible with the slave's submissive state of mind.

It is easy to be blind about lofty abstractions—liberty, justice, human rights and dignity. Freedoms Foundation wants to make them living concepts that will provide us with a sense of purpose—and such a sense, for service people, is a more potent weapon than any devised on a drawing board.

We have an obligation to understand the issues and candidates in this coming election and to vote for the man of our choice. It is coincidental that Freedoms Foundation is offering prizes for letters which reflect the very thinking that each citizen should engage in before making his choice. The Foundation's awards program is much more than a "contest" with lucrative prizes for the top dogs. It's an invitation to search ourselves for what motivates us when we go to the polls in November. And at no time in our history has that self-knowledge been more important. (AFPS)

GEN. ADAMS

(Continued From Page 1)

1945, fighting with it in the Naples-Foggia, Rome-Arno and Anzio campaigns and in the assault on Southern France.

In addition, he participated in the Ardennes-Alsace, Rhineland,



WHAT ARE YOU WORTH TO YOUR FAMILY?
Your earning power should be insured just as your other valuables are insured.

It's a Good Policy to See **JESSE ANDERSON**
General Agent

Provident Life and Accident Insurance Co.
Phone JE 4-7651

and Central Germany campaigns with the 45th Inf. Division in Korea he served successively as Assistant Division Commander and Commanding General of the 24th Infantry Division; Commanding General, 25th Infantry Division Chief of Staff, X Corps, and Chief of Staff, Eighth U. S. Army.

In October 1953 he reported for duty with Department of the Army as Deputy Assistant Chief of Staff, G-3, Operations. In March 1955 Gen. Adams was designated the Assistant Chief of Staff, G-3. Upon development of American Forces in Lebanon in July 1958, Gen. Adams was named commander of American Land Forces, Middle East, Commanding all Army and Marine troops ashore in Lebanon.

After returning from Lebanon duty, he was designated Deputy Commanding General, Seventh U. S. Army in Germany, and simultaneously assumed command of the Seventh U. S. Army Support Command.

He received his three-star rank April 1, 1959 when he assumed command of the U. S. V Army Corps.

Army Privates Talk Around World

Hams From New York To Moscow Tune in

Four Army privates here at Redstone Arsenal have been talking to some interesting people all over the world this week.

A pilot flying a B-29 at 33,000 feet told PFC Mark Germain that he was on a reconnaissance mission.

A Russian farmer located outside Moscow has been talking to them in Morse Code.

A fellow in Nicaragua has asked their assistance in locating his father in Florida.

A hunter in Kenya told them he wasn't having much luck on safari lately.

And a fellow at the South Pole told them he was aboard a military ice breaker and it was 84 degrees below zero. It was 84 degrees above in Huntsville.

The enlisted men operate a

"ham" radio station—MARS—at Redstone. It's a Military Affiliate Radio Station and the services use them for training.

One of the operators here talked to another "ham" operator who was driving his car into the Holland Tunnel in New York City. An operator in Utah has been having trouble locating an antenna for his set. As a substitute, he's soldered beer cans into a vertical antenna 30 feet high. It works fine, he reported to the operators here.

The Russian operator, who comes in about once a week, does not talk much. Neither do the Redstone operators, for that matter. They give their locations, the call letters of their set and signal report and sometimes the power of each station.

MARS here has been in contact with a station at Fort Monmouth, N. J. which is powered entirely by solar rays. A soldier was operating it in the field when his communique was picked up here. It is believed to be the first "ham" radio set operating on sun rays.

A missionary at Uganda—on the headwaters of the Nile River—talked to the men at Redstone about the natives and the river. He said he was on a bank overlooking the river and natives were all around him.

A switch of the knob brought in Cape Halkett, Alaska and the operator there reported he was experiencing a 140 mile an hour wind and 25 degrees below zero weather.

Another radio operator was picked up as he worked on a drifting ice block in the Arctic, but he said he had to sign off because the iceberg was breaking up and he was going to evacuate. The station here hasn't heard from him since.

In addition to Germain, the operators are Kenn Barriage, Dick White and Pat Kilgore.

POST LIBRARY

BY ANNA L. FARRAR, Librarian
Jean Potts, "Home is the Prisoner."
Hanns Reich, "Children of Many Lands."
Henry Robinson, "Water of Life."
Ruth Seid, "Anna Teller."
Hugh Seton-Watson, "Neither War Nor Peace."
Clifford Simak, "The Worlds of Clifford Simak."



Mr. Homeowner...

Here's important money-saving advice

Our Homeowners Policy gives you fire, windstorm, theft and liability protection with one policy... with one premium. You can save as much as 20%... eliminate gaps and overlapping of coverages. Call us for details.

G. W. Jones & Sons

GENERAL INSURANCE

307 Franklin Street

Phone JE 6-3301

JUPITER

(Continued From Page 1)

Complying with Atlantic Missile Range safety restrictions, the firing crew operated from a blockhouse instead of the truck van provided for launch control at a missile site. However, the launch control panels they used were identical to the tactical equipment.

Dr. Kurt Debus directed the firing crew composed of personnel from the Launch Operations Directorate of the National Aeronautics and Space Administration. Formerly associated with the Army Ballistic Missile Agency, they were among the personnel and facilities transferred by the Army to NASA's George C. Marshall Space Flight Center on July 1.

The missile, a production round manufactured by the Chrysler Corporation, Detroit, was the first, tactical-type Jupiter fired since the Army completed a highly-successful series of research and development firings early in February.

ABMA

(Continued From Page 1)

ficing the quality of the item purchased.

Quentin P. Morris, Special Assistant to the Industrial Operations Director of Procurement, is in charge of the briefings.

He said the briefings will be printed and distributed in brochure form to all persons who attend the meetings for use as reference.

NEW LOANS UP TO \$300

Everybody needs money sometime. When you do, phone **Jefferson 6-8591** before noon for your money the same day!

MUTUAL FINANCE

and **THRIFT CORPORATION** of Huntsville
106 South Side Square
Phone: **JEfferson 6-8591**
Other **MUTUAL** Offices
IN FLORENCE
113 East Tennessee Street
Phone: **ATwater 2-9271**
IN DECATUR
121 East Moulton Street
Phone: **ELgin 3-4413**

Next to Birmingham's **NEW CIVIC CENTER**
Molton Hotel
Twentieth Street at Fifth Avenue
BIRMINGHAM 1, ALABAMA

- Executive Conference Suites
- Air Conditioning and TV
- Rates from \$5.00
- Famous for Fine Food
- Free Night Parking
- Convention Facilities for 100
- Large Sample Rooms

Bill Wright, General Manager
ALpine 1-7243
Teletype: BH: 271

FABRICS NEW STORE

New Selections Arriving Regularly
— Direct Mill Connections —

WOOLENS

COTTONS

DRAPERY

SATEEN COTTONS

And Many Others To Select From
"Full Line of Sewing Notions"

C&C FABRIC CENTER

3306 GOVERNORS DRIVE, W.

1 Block West of Butler High School Next

Door to Appliance Center No. 2

FOR

A REALLY GOOD

Vegetable Plate Treat

TRY

dale's



RESTAURANT

OPPOSITE THE SHOPPING CENTER

MISSILEMEN PRONE TO BUSMAN'S HOLIDAY; IN READING MATERIAL

Mention taking a long walk to a city mail carrier on his off day and he may decline, but suggest a good book on missiles to a military man at Redstone Arsenal and he'll probably grab it.

Records at the Redstone library support this contention. They indicate that personnel based at the home of the Army Ordnance Missile Command, responsible for all Army missiles, not only like to read about missiles and related sciences, but also "everything else under the sun," according to Anna Farrar, a librarian.

Civilian employe reading interests could not be checked, since only military personnel are allowed to check out the books in the post library.

The best circulated books are the ones pertaining to missiles. There is a good deal of reader interest in history and travel, however. Wives like fiction.

The 18,000 books on hand include a collection for North Atlantic Treaty Organization personnel assigned here. Most of them are attending classes at the Ordnance Guided Missile School, also on the Arsenal.

Books in Norwegian, Dutch, French, Italian, German and Danish languages are available to them.

Many top officers send for military science manuals. These cover a variety of subjects, mostly pertaining to physics, chemistry and the sciences in general.

Retired personnel living in

Northeast Alabama area also use the Redstone library a lot. Capt. Joseph German, a retired Navy officer, comes in once a week from his Decatur home.

A sergeant stationed at the Arsenal reads everything he can find pertaining to aquariums — both the fish and plant life.

Other people have different ideas on how to use the library. A woman telephoned Miss Farrar and wanted to know what to wear to a dance. Another wanted to know what an alligator eats and a man called to learn how to raise earthworms.

The library also does a public service by settling daily arguments about geographical locations and spelling.

Gray ladies — who are volunteer non-paid workers — check out books and take them to patients in the Army hospital here.

Hospital patients, incidentally, favor magazines and paper back novels.

Miss Farrar said "a book can't be found today that's above the heads of the people at Redstone—they'll read anything." For example, Yoga is currently a subject in marked demand.

Some readers are punctual too. A carload of Italian students at the OGMS visit the library just after working hours each evening to listen to records in the library music room. You can set your watch by their punctuality, Miss Farrar said.

Gen. Granston Is Due Here Today For Security Meet

Ret. Brig. Gen. Joseph Granston, director of special activities for the National Security Industrial Association, was welcomed here Oct. 24 by Maj. Gen. August Schomburg. Commanding General of the Army Ordnance Missile Command.

He arrived ahead of some 200 members of his organization who will be in session at Redstone Arsenal today and Thursday.

Members of NSIA are representatives of industry who are interested in ordnance. With national headquarters in Washington, D.C. they will come from all sections of the country.

Gen. Schomburg will address the group Wednesday at 6:30 p.m. during a dinner meeting at Squirrel Hill Officers Club.

NSIA conference meetings will be held in the Rocket Auditorium on the Arsenal and the group will be briefed there on the organization and mission of AOMC and Army missile systems.

Tours planned to various elements of AOMC during the two-day session include a visit to the Ordnance Guided Missile School and Army Rocket and Guided Missile Agency rocket ranges to observe test firings.

Conferees may, if they wish,

age gift last year.

The individual average contribution in 1960 is \$14.60. At the end of the third week of the drive 56 per cent of the "fair share" goal had been collected in the Redstone Drive.

Percentages of fair share goal pledge at the week's end were:

Air Force	100%
Rohm and Haas	100%
Thiokol	87%
ARGMA	87%
AOMC	80%
ABMA	79%
Redstone	63%
Troop Command	56%
OGMS	43%
Other contractors	24%
Area Engineers	15%

This averages 73% pledged toward "Fair Share."

AIR FORCE

(Continued From Page 1)

for classified briefings include: Hawk, Redeye, and Mauler.

He was also told about Nike Ajax, Nike Zeus and Improved Nike Hercules.

Gen. Vicellio was briefed by personnel of Army Ballistic Missile Agency on the PERSHING and SERGEANT.

Personnel of National Aeronautics and Space Agency briefed the General on NASA projects and toured NASA facilities during his visit at Redstone Arsenal.

A tour of the Army Ordnance Guided Missile School was also included on Gen. Vicellio's schedule.

YOUR MODERN NAVY: So vastly has the U. S. Army's requirement for electronics increased in the past two decades

remain an additional day to confer with rocket and missile experts of AOMC.

VOTE



"For what avail the plough or sail, Or land or life, if freedom fail?"

—Ralph Waldo Emerson

To all servicemen and dependents who write letters (and that probably includes everybody): Ever hear of getting paid for writing a letter? Maybe not, but it is possible. You can win as much as \$1,000 for the best letter on the subject, "My Vote — Freedom's Privilege," in this year's Freedoms Foundation letter-writing contest. Length is 500 words; deadline is Nov. 1st. Send your entry to Freedoms Foundation, Valley Forge, Pa.

that of present functions were to be accomplished with World War II techniques, it would require all of the Army's available transport merely to move and supply the equipment.

LOANS

\$325 to \$1500

To Consolidate Bills — To Repair House
For Other Purposes

PHONE JE 6-9675

For Your Money TODAY!

G.F.C. CREDIT CORP.

218 Holmes Ave., N.E. Times Bldg.

THE JEWEL SHOP

"The Home of Diamond Values"

Diamonds-Watches Jewelry FOR ALL OCCASIONS

EXPERT WATCH AND JEWELRY REPAIR

We Invite Your Account Lyric Theatre Bldg. Huntsville, Ala.

UGF Contributors Average \$14.60

Statistics show that the 1960 United Givers Fund Drive participants average approximately two dollars more than the aver-

LAUNDRY

SHIRTS PANTS DRY CLEANING

● NO EXTRA CHARGE FOR 1 DAY SERVICE

Bob Ward's Laundry & Cleaners Whitesburg Drive PHONE 534-2454

OPEN 11:00 A.M. DAILY

(Open 4:00 P.M. Sundays)

Luncheon Special:

Any of seven 10-inch Pizza varieties and coffee.

95c

TERRY'S PIZZA

2514 N. Parkway

JE 9-3467

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.



WOULD YOU ACCEPT A POSITION AS AN IBM

CARD PUNCH OPERATOR

AT A STARTING SALARY OF OVER **\$300 A MONTH**

Huntsville has the largest IBM installation in the world. ANDERSON BUSINESS COLLEGE located in the Terry-Hutchens Bldg., Huntsville, offers an EXCLUSIVE COMPLETE IBM Card Punch Course. The next class, day and night, starts Monday Oct. 31; complete the course before Christmas. This course for both men and women. Time payment plan for tuition. See our installation and check our tuition rates before enrolling in any school. Limited enrollment.

ANDERSON BUSINESS COLLEGE

TERRY-HUTCHENS BUILDING

JE 9-8161

Social News

Gen. and Mrs. Schomburg Entertain With Buffet

Maj. Gen and Mrs. August Schomburg were hosts at a buffet supper party Friday night at the Officers' Club at Redstone Arsenal. Gen. Schomburg commands the Army Ordnance Missile Command.

Fifty-seven guests attended the black tie supper. Among the guests were Mayor and Mrs. R. B. Searcy, Mr. and Mrs. M. H. Lanier, Mrs. John Sparkman, wife of the Senator from Alabama; and Mrs. Tazewell Shepard, her daughter.

Also attending were Mr. and Mrs. Jack M. Langhorne, Mr. and Mrs. Milton Cummings, Mr. and Mrs. Robert Lowry, Mr. and Mrs.

Robert Lowry, Jr., Mr. and Mrs. George Gesman, Mr. and Mrs. Carey Walker, Mr. and Mrs. L. W. White, Col. and Mrs. Harry Murray, Col. and Mrs. Henry Wishart, Col. and Mrs. John G. Zierdt, Lt. Col. and Mrs. Charles Hall, Maj. Gen. and Mrs. John A. Barclay, Chaplain and Mrs. John E. Batterson, and Brig. Gen. and Mrs. R. M. Hurst.

Also Capt. and Mrs. James E. Harris, Col. and Mrs. R. O. Lehtonen, Lt. and Mrs. August Schomburg, Jr., Col. and Mrs. Foster Furphy, Lt. Col. and Mrs. Henry DelMar, Mr. and Mrs. William C. Mickle, Maj. Gen. and Mrs. R. L. Spragins, Mr. and Mrs. H. M. Rhett, Jr., Col. Owen T. McCloskey, Col. and Mrs. Thomas W. Cooke, and Mr. and Mrs. William H. Stephens.

IRE SCHEDULES DR. RAMEY AS DINNER SPEAKER

The Institute of Radio Engineers meet for cocktails and dinner at the Albert Pick Motel tomorrow night with Dr. R. A. Ramey, Director of the New Products Division, Westinghouse Corp., as principal speaker.

Dr. Ramey holds a bachelor's degree in electrical engineering and a doctorate in physics.

He is chairman of the New Technical Activities Committee for the American Institute of Electrical Engineers. In 1958 he was made a fellow in IRE for his outstanding contributions to magnetic amplifier theory and design. In addition to his work on magnetic amplifiers, Dr. Ramey worked on development of the control computer for Nautilus and has done development work on industrial control computers in thermoelectric power generating systems.

His topic at the meeting will be "The Solid State, a Technological Revolution which will cover communication systems, power electric circuits and generating systems.

Toastmistresses Celebrate ITC Founders Day

Founders Day was celebrated by the Huntsville Toastmistress Club at the Third Annual Founder's dinner last Wednesday night.

The club meets at Morrison's restaurant.

Highlights of the program were a book review, Vance Packard's "Status Seekers"; lexicology on political words and phrases and a skit illustrating the origin of International Toastmistress Clubs.

Mrs. Douglass Pamplin was toastmistress and introduced the program theme "We Circle the World." Members presented impromptu speeches.

Mrs. George Warden presented the guest lexicologist, Lt. Col. Bernard Ferry of the Ordnance Guided Missile School who traced the derivation of political words and phrases.

The book review was presented by Mrs. Edith Gibbs.

The skit was a purported radio

GARDEN CLUB HAS DISCUSSIONS ON THREE TOPICS

The Redstone Arsenal Officers Wives Garden Club met at the Squirrel Hill Officers Club (Oct. 18) to discuss house plants, terrariums and orchids.

Mrs. Robert D. Steed told about the care and planting of house plants, and showed a numerous collection of her own.

Mrs. Spencer Ball discussed terrariums which she had made.

Orchids were the topic chosen by Mrs. W. C. Bice.

Mrs. James H. Goewey, a charter member of the club, was presented a going away gift. Mrs. Goewey's husband, the Post Chaplain, retires at the end of this month.

Houseplants were the door prizes won by Mrs. E. M. Riddlehoover, Mrs. R. A. Lynne, and Mrs. Frances Pakulaski.

Mrs. Glenn Crane, an orchid grower, presented a plant to the club which was won by Mrs. S. R. Silnes.

New members welcomed by the group were: Mrs. James L. Trainor, Mrs. John P. Ross, and Mrs. Donald V. Potter, Mrs. E. J. Dotson.

The plaque for the best yard was awarded Capt. and Mrs. E. W. Powell, 358 Crowell Circle.

The group will meet again on Nov. 15.

Barbershop Singers - Meet Tomorrow Night

The Rocket City Chapter of the Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America will hold a "Bits of Harmony" Banquet, Thursday, Oct. 27, at Clark Steadman's Restaurant.

The affair will begin at 7:30 p.m. with a steak dinner. All members and guests are urged to attend and enjoy a fun filled evening featuring entertainment by the Chapter's Chorus and Quartets, Community Singing and plenty of "woodshedding" of ole time favorites.

For further information and dinner reservations, call Jack Fohner, Arsenal extension 876-7235.

interview by Mrs. Gere Wyss and Mrs. L. K. Wood emphasized the founding of the International Toastmistress Club.

Among the honored guests were Mayor and Mrs. R. B. Searcy, Miss Margaret Williams, president of Toastmistress Council Eight and Mrs. Clara Culpepper, vice president of Council Eight. A total of 24 guests and 19 members attended the meeting.

ENGINEERS PLAN EDUCATION WEEK

November has been designated Young Engineers Month.

As part of the participation of the Northeast Alabama Chapter of the Alabama Society of Professional Engineers in Young Engineers' Month the regular November meeting of the Chapter is designated Education Night. A panel will discuss educational facilities in the area together with future programs and plans. Feasibility of extending present graduate study to all eligibles and progress on establishing facilities to permit complete degree work at the University of Alabama Extension Center will be discussed.

Chairman of the meeting and moderator of the panel will be Mr. John A. Hauser of ABMA. Panel members are: James F. Dowdy, MSFC, Robert N. Braswell of the University of Alabama Extension Center and Dr. J. E. Bathurst of Athens College.

The three panelists will give a seven minute discourse on their particular fields and will answer questions from the floor. All interested engineers and prospective students in engineering programs are cordially invited to attend. The meeting which will be held Thursday, Nov. 10, at the Albert Pick Motel.

As special effort by the Chapter on behalf of young engineers an invitation is being extended to them to participate in the affairs of the National Society of Professional Engineers on the local level through joining the Society as Engineers-in-Training pending eligibility for registration by the State as registered professional Engineers. Information on this program may be obtained from

Associate Members Sponsor Wives Club Party October 18

The Associate Members of the Redstone Arsenal Officers Wives Club sponsored a sherry in the Redstone Room at the Squirrel Hill Officers Club on Tuesday, Oct. 18.

Approximately 200 members and guests attended the party between 2 and 4 p.m.

Mrs. Davis Foxworthy was overall chairman for the event. Her committee members included: Mrs. James Fagan, Mds. Louis Grabensteder, Mrs. Joe C. Moquin, Mrs. Cleve Howell, Mrs. John Chase, Mrs. O. C. Russell, Mrs. Burton Shook, Mrs. A. H. Trahern, Mrs. Ben Keyserling, Mrs. Foster Haley, Mr. Steven Dobbs, Mrs. E. C. Wooten and Mrs. Neal Roberts.

Centerpiece on the tea and coffee table was of pink dahlias. Streamers of ivy patterned the lace cloth. Silver service was used by the pourers.

The sherry table had a centerpiece of fall colors ranging from plum red to autumn gold. Silver punchbowls, hung with bunches of grapes were used for serving.

Pouring were: Mrs. Harry Murray, Mrs. Milton Cummings, Mrs. E. J. Kloos, Mrs. Don Smith, Mrs. Harry C. McClain, Mrs. W. E. Andruss, Mrs. James Fagan, Mrs. Hubert Karmichael, Mrs. R. B. Searcy, Mrs. Fred Sayer, Mrs. Foster Haley, Mrs. E. C. Wooten, and Mrs. Steven Dobbs.

The centerpieces were awarded as door prizes.

any of the Chapter Officers or the president, John D. Beal, Jr., Ext. 876-2960.

"THAT'S MY SHOPPE"—FOR

DRESSES

For Those "Special Occasions"!!

Will you need some "very special" dresses for the festive Holiday occasions just ahead?

Then come in and see our unusual collection—

Designed to help you look your loveliest! You'll adore them!



● Member Downtown Park 'n' Shop



New STYLES

COME-APART KEY HOLDERS

IN STERLING SILVER

Here's a choice gift item for men or women. Available with initial, as shown, or in a variety of lovely designs. So easy and handy to use. Come in and see them.

50 More Shopping Days Before Christmas

\$2.75 and Up

- Visit Our Second Floor Gift and Bridal Dept.
- Member Downtown Park 'n' Shop

A. L. HIPPIE
JEWELER

OUR 58TH YEAR

Downtown Huntsville

Phone JE 4-7282

HELP YOURSELF

To Knowledge

WITH EDUCATIONAL PAPERBACKS

BARNES AND NOBLES

COLLEGE OUTLINES

And

EVERYDAY HANDBOOKS

☆ Covers Every Subject!

\$100 to \$250

The Book Shop

Russel Erskine Building

At the Service Club

Molly is still enjoying her vacation. The last post card that Margaret and I received from her was from Cape Cod. Molly, we are looking forward to your return on Oct. 31.

I hope that everyone has his Halloween costume ready for the big Halloween Dance. The crowd will jump when Tommy Martin and his orchestra play their swinging tunes. See you on Oct. 27 at 2000 hours for the Halloween Dance.

Ray Piasini welcomes newcomers to his dance classes. This is a fine opportunity to learn the Foxtrot and Tango dance steps. Don't forget the date, Oct. 26 at 1930 hours.

Let us serve you fudge and coffee after you have eaten your Saturday evening snack. A Fudge Party will take place on Oct. 29 at 1800 hours.

Bring your slides to the Service

Capt. Moore Elected To Pen and Sword

Capt. Young Moore III, of Redstone Arsenal is a newly elected junior officer of the Pen and Sword Society of the University of Omaha (Omaha, Neb.)

Capt. Moore is studying at the University under the Operation Bootstrap program. He is assistant treasurer of Pen and Sword, the Bootstrap social group on campus.

Capt. Moore has been at OU since September and will complete his college work in March, '61. He is a candidate for the degree of Bachelor of General Education.

Club Oct. 28 at 2000 hours. Share with your friends the sites that you saw on that special vacation.

Birthday cake will be served in honor of those who had a birthday during October. After the cake is served a Record Dance will take place. The Huntsville Hostesses will be present on Oct. 30 at 2000 hours to share this delightful evening with you.

A special thanks to Ed Vienneau and Larry Zoll for making the delicious salad and pizza for the Pizza Party on Oct. 15. Everyone enjoyed the meal because the pizza was gone in a hurry.

A Weiner Roast took place on Monte Sano on October 16. The Huntsville Hostesses and the Enlisted Men roasted weiners over the open fire. After the weiner roast the group came back to the Service Club for a Record Dance.

Molly

Mrs. Heller Scores High on Party Day

On "Party Day" last Thursday, nine tables of party bridge were in play at the Squirrel Hill Officers Club.

Sponsors of the event were the Party Bridge Group of the Arsenal Officers Wives Club.

High score was made by Mrs. R. G. Heller with slam prizes to Mrs. B. W. Rise and Mrs. W. L. Allen. The traveling prizes were awarded Mrs. Charles Bennett and Mrs. E. M. Krembs.

Reservations to play with the group may be made with Mrs. R. K. Wensley, Ext. 877-5859, by noon on Wednesday.

Georgia Tech Alumni Will Have Wallace As Guest Speaker

Robert B. Wallace, Jr., will be the guest speaker at a dinner meeting of the Northeast Alabama Chapter of Georgia Tech Alumni Association at the Huntsville Country Club on Thursday evening, Oct. 27.

Wallace will show a film on the highlights of the Georgia Tech football games in 1959.

Bob Wallace is Director of Publications for Georgia Tech; however, he is better known as Editor for the Georgia Tech Alumni National Magazine which has been named one of the "Top Men" alumni magazines published in America during 1959 and 1960.

This magazine recently won first place in the category of students and a special award for its March 1959 issue. Wallace has been chairman of the Journalism Professional Activities Committee of the Atlanta Chapter of Sigma Delta Chi directing the journalism workshop.

The social hour will be from 5:30 to 6:30 p.m. with a buffet dinner served at 6:30. Ladies are invited. Reservations may be made by calling Pete Redding at 876-2301 or Ray Ritch at 376-5302.

Movie Schedule

Wednesday, Oct. 26, "Saddle the Wind" (Mature) starring Robert Taylor and Julie London. Time 1800 and 2030 hours.

Thursday - Friday, Oct. 27-28, "Psycho" (Mature) starring Anthony Perkins and Janet Leigh. Time 1800 and 2030 hours.

Saturday, Oct. 29, Special Matinee, "April Love" (Family) starring Pat Boone and Shirley Jones. Time 1000 hours.

Saturday, Oct. 29, "Hell Is a City" (Mature) starring Stanley Baker and John Crawford. Time 1800 and 2030 hours.

Sunday, Oct. 30, "The Captain's Table" (Mature) starring John Gregson and Peggy Cummins. Time 1400, 1800 and 2030 hours.

Monday, Oct. 31, "Macumba Love" (Mature) starring Walter Reed and Ziva Rodann. Time 1800 and 2030 hours.

Tuesday, Nov. 1, "Ice Palace" (Matinee) starring Richard Burton and Carolyn Jones. Time 1800 and 2030 hours.

First Aid Course Is Completed by Fourteen Volunteers

Eleven women and three men received Red Cross Standard First Aid certificates at Redstone Arsenal in the Post Chapel Social Room on Friday, Oct. 14. The instructor was Mrs. Henry D. Mitman.

Mrs. David Robinson instructed the evening classes held at Madison Pike Elementary School, awarding twelve Red Cross Standard First Aid certificates.

Other classes in first aid are being scheduled. The course consists of ten hours of instruction, to handle everyday emergencies.

These people who are being trained in First Aid, will work in first aid rooms at Madison Pike Elementary School and Westlawn Junior High School.

MRS. BIERIG AND MR. PATTON WIN AT PARTY BRIDGE

Winners at Monday night party bridge at the Squirrel Hill Officers Club were Mrs. Bobby L. Bierig and W. L. Patton.

Second places were scored by Mrs. Patton and Capt. Homer Fitch.

Five tables were in play. Capt. and Mrs. D. F. Montgomery were host and hostess for the evening.

Reservations to play with the group may be made with Mrs. John Severeid, Ext. 877-4841, by noon on Saturday.

Births at Post Hospital

Brian Andrew Sutton, 7 lbs., 8½ ozs., Oct. 13, son of Capt. and Mrs. Thomas R. Sutton.

Sidney Brian Carpenter, 7 lbs., 2¾ ozs., Oct. 13, son of SFC and Mrs. Lloyd J. Carpenter.

Renee Marie Bressette, 8 lbs., 1½ ozs., Oct. 15, daughter of PFC and Mrs. Donald J. Bressette of 1409 McCullough Ave., N.E.

Michael James Andre, 8 lbs., 8 ozs., Oct. 17, son of Cpl. and Mrs. John R. Andre.

Johanna Kay Kite, 7 lbs., 6¼ ozs., Oct. 18, daughter of 1st Lt. and Mrs. John C. Kite.

Michael Keith Bliley, 6 lbs., 9 ozs., Oct. 18, son of M-Sgt. and Mrs. Henry M. Bliley.

Margareta Antoinette Paula Clybouv, 7 lbs., 3½ ozs., Oct. 18, daughter of 1st Lt. and Mrs. Daniel J. Clybouv.

Mae Tillman Poole, 7 lbs., 8½ ozs., Oct. 19, daughter of SFC and Mrs. Charles W. Poole.

Complete Book Service
THE BOOK SHOP
Russel Erskine Bldg.
— OPEN —
MON. Thru FRI. — 9 'til 9
SATURDAY — 9 'til 6
Closed Sundays

YUM-M-M-Y!

12-Oz. Boneless Club Steak

Broiled Or Grilled
Served Sizzling

\$1.85

Chef Salad With Choice of 7 Dressings
and French Fried Potatoes . . .

RITZ CAFE

On Washington St. — Downtown Huntsville

SENSATIONAL

PIANO SALE

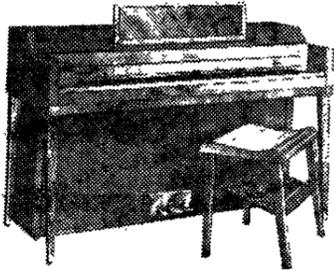
Harry Charles Piano Store has Two Carloads of Pianos in Huntsville

New \$695.00

SPINET

For—

\$495.00



New Small Trailer Size

PIANO

\$295.00

USED PIANOS \$99.50 Up
8 Standard Makes to Select From

New \$930.00

During This Sale

SPINET

\$650.00

"The Only Piano with Ivory Keys"

No Money Down and Up to 3 Yrs. to Pay

HARRY CHARLES PIANO STORE

2210 West Clinton Phone JE 9-6482

— WE SELL FOR LESS —

INSURANCE

● Auto - Fire - Casualty
SR-22 Filed

We write or accept Military
Risk of any age or rank.

W. E. DICKEY

REAL ESTATE BROKER
507 Terry-Hutchens Bldg.
Phone JE 9-1161



WE PAY CLOSE
ATTENTION TO
ALL

- DRY CLEANING
- TAILORING
Bring Us Your Army Greens
- ALTERATION PROBLEMS!

**1
DAY**

DRY CLEANING
SERVICE

CASH AND CARRY!

— Plenty of Parking Space at BOTH Locations —

NU-KLEEN CLEANERS

301 JORDAN LANE AND PEARSALL SHOPPING CENTER



— Don't Wait For Bad, Rainy Cold Weather —

Buy a Good . . .

USED AUTOMATIC DRYER For Only \$69.50

USED AUTOMATIC WASHER . . . For Only \$69.50 & Up

- All Are Reconditioned and Guaranteed.
- Small Down Payment Delivers
- Balance — Terms to Suit YOU!

Southern Exchange Store

Next Door to Southern Furniture

W. Side Sq. — Downtown Huntsville — JE 6-3501

Museum's 'Curator' Takes Care of New and Obsolete Missile Systems Displays

BY DON LAKEY
PIO STAFF

Some people collect stamps and coins, but SFC James M. Walden stands affectionately behind his assortment of missiles and rockets at Redstone Arsenal.

As "curator" of the missile demonstration unit, he cares for what is perhaps the world's largest array of Army missiles and rockets. He operates without funds, relying on friendship and close contacts with personnel of the various AOMC elements to obtain tips on where he can locate a used, but not abused, missile for display.

His assortment belongs, of course, to the U. S. Army. The 3353rd Army Reserve Training Unit has played a vital role in helping to accumulate the displays.

Thousands of persons view the demonstration unit annually. Authorized visitors to Redstone Arsenal usually stop by sometime during their supervised tour of the post to view whatever missile

displays are available. Most of the missiles and rockets are on the road constantly, filling requests for Army missile displays at public events throughout the country.

SGT. Walden's particular favorite among the missiles in his charge is "Old Hermes," the pick of the crop as far as he's concerned. The Native Tennessean likes to show off the old missile. It occupies the place of honor in the warehouse that serves as home at Redstone for the display units not on the road.

The Hermes missile was one of the Army's first projects concerning large rockets. Although it never became an operational missile, it provided invaluable data in the early stages of the Army missile program.

Missiles guarding freedom with Army units throughout the world are direct descendants of Hermes. Its "relatives" orbited the Free World's first earth and solar satellites.

SGT. Walden and his assistant,



"OLD HERMES" AT REST—SFC. James Walden, "curator" of the Redstone Arsenal missile demonstration unit, gives his cherished charge "Old Hermes" a shine up. Thousands of spectators annually view the Army missiles on display at Redstone Arsenal and at public exhibitions throughout the country. Sgt. Walden favors the Hermes which has been retired from active duty on the parade and exhibition circuit. The 333rd Army Reserve Training Unit has helped to assemble the collection of missiles used for display.

Sgt. Billie L. Troy, have brightened up the interior of their warehouse. The floors are painted red and the walls are draped with olive drab parachutes. White parachutes, over age for further active duty with the paratroopers, grace the ceiling. Red, white and blue crepe paper covers the gables of the building.

Visitors lucky enough to make a tour of the Arsenal when all the missiles are home are able to view almost every missile in the Army inventory, in addition to many, like the Hermes, which have been formally retired.

More than 1,000 authorized visitors a month stop by the display unit on the Arsenal. Army missiles from Redstone are averaging a half dozen or more public exhibitions a month off the post.

The missiles usually prompt the same questions either at home or on the road, according to Sgt. Walden. The public wants their speed, range and cost.

On the road, personnel from Redstone traveling with the missiles have found that school children ask the most questions.

The missiles attract a crowd wherever they go. Usually they move over road by truck. The drivers often find themselves the center of an impromptu display when they stop en route to eat. In a matter of minutes a crowd has gathered. The lunch period may double or triple in time as spectators plead for one more picture and pepper the drivers with questions. The drivers respond by handing out literature and staying as long as their schedule permits.

On the road, missile display drivers have often found themselves being pursued by autos that turn around and follow them for a better look. Many

had a bad showing yet. They win acclaim everywhere.

Quite often the olive drab truck carrying a missile is selected as the best float in a parade even though it may be competing with attractive floats carrying local bathing beauties.

Requests for exhibits continue to pour in. The volume increases with each successful Army Missile firing. The Army fills as many requests as possible.

"Old Hermes" though has popularity.

A chunk of metal with a proud heritage, it has taken a resting place at Redstone Arsenal. There is never a request for Hermes out of the hundreds that are processed annually.

Sgt. Walden treats it almost as though it had feelings.

When visitors stop by, he calls their attention to the missile and tells them, "Now Old Hermes there started this Army missile business."

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

times housewives lean out the windows of these autos aiming motion picture or still cameras at the display.

The Army exhibits have never

**DETROIT
CLEVELAND • MEMPHIS**

(Go the fastest way—via
jet-powered Viscounts!)

Call your travel agent Or EXtension 876-5765.

**CAPITAL
AIRLINES**

**8 Years As
YOUR SEARS
Sales Representative**

5% Discount

**On All Merchandise
In General and
Christmas Catalogs**



R. Dennis Black
Sales by Appointment Day or Night
JE 9-2731 - 6-9194

MILLER APPLIANCE COMPANY
FURNITURE

Your  Dealer

Also
QUALITY FURNITURE
At LOW Prices!

We Have A Large Selection of
Tables — Chairs — Mirrors
And Other Gift Items

Phone JE 6-1882 113 W. Clinton



Autumn is Here!

And So Are The Woolens And Corduroys
For The Mother-To-Be.

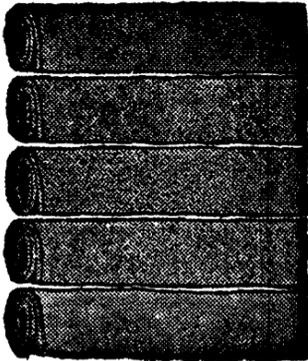
Materni-Tees Shoppe

2300 Governors Dr., S.W. JE 9-8891

— Huntsville's Only Maternity Wear Shop —

Open Mon.-Sat. 10 a.m. to 6 p.m. — Thurs 10 a.m.-8 p.m.

**FLOOR COVERING VALUES AND
FLOOR COVERING SAVINGS
GO HAND IN HAND!**

Regular \$9.95 WOOL CARPETING With Foam Rubber Back \$4.50 Sq. Yd.	
100% DuPont VIRGIN NYLON CARPET \$3.95 Sq. Yd.	
Various Short Cuts, Sizes 4'x6' to 12'x15'. Wool or Nylon. \$2.95 Sq. Yd.	

**RAYON VISCOSE, Foam
Rubber Back ----- Sq. Yd. — \$2.95**

**9x12, Foam Rubber Back, Round
VISCOSE, Reg., \$49.95 -- Only—\$24.95
Same Rug, Plain Back ----- \$17.95**

**100% DuPont Nylon
BATH SETS, Reg. \$6.95 -- Only — \$2.95**

B and S CARPET OUTLET
1213 Meridian Street Phone JE 9-3831

IDEP Helps Eliminate Inter-Service Duplication of Scientific Advances

It was just a year ago Oct. 14 that the Army, Air Force and Navy put their heads and signatures together and started a new data exchange program for ballistic missiles and space systems.

Today the Interservice Data Exchange Program, shortened to IDEP, is functioning smoothly and test reports are beginning to flow between the Army, Air Force, Navy and their respective contractors in the ballistic missile and space fields.

The instigators of this information swap, predict with genuine pride that IDEP will save millions of taxpayer dollars. They also say that it will help to speed delivery of better missiles and space vehicles.

Among those who did much to make IDEP a reality is a civilian employe at Redstone Arsenal.

He is James H. Draughon, Senior Civilian Assistant to Chief of the Control Office, Army Ballistic Missile Agency. Associates say he spent many hours of planning, studying, organizing and traveling far beyond the call of his job at ABMA. He speaks of his efforts modestly.

"You can't say that the idea of exchange of test data among selected contractors is mine," Draughon said. "It was a spontaneous sort of thing that started several years ago. The idea came out of a number of informal meetings of representatives of the Army, Navy and Air Force where mutual problems of ballistic missile reliability and quality control were discussed. It was in December of 1958 that we mutually agreed to establish a group to study the feasibility of exchanging laboratory controlled component test data among selected contractors. I was the Army representative and was named chairman of the group.

"We in the missile field define component as the lowest non-repairable part or piece, such as capacitors, resistors, relays and the like," Draughon continued. "The exchange of data among the services is not a new idea. There has been continuous ex-



36 PAGES ALL ABOUT MISSILES—Shown above is James H. Draughon, Senior Civilian Assistant to Chief of the Control Office, Army Ballistic Missile Agency, as Joanne Blessing demonstrates a new concept of exchanging ballistic missile test data between Army, Navy, and Air Force. Draughon, Army promoter of the Interservice Data Exchange Program idea, reviews a microfilmed report enlarged by a reader-printer. The machine is printing laboratory work copies for Army missile contractors at the same time. Thirty-six pages of typewritten material can be reproduced on the microfilm strip attached to summary card of test report.

change of test data among the Army, Navy and Air Force on an "as requested" basis. However, this is a long, slow process. IDEP is unique in that the exchange of test reports on piece parts is automatic. No list searching and no letters of request are required. The concept of automatic exchange of test reports on piece parts was new.

The purpose of IDEP is simple. The objectives are to stop duplicate controlled laboratory testing of piece parts and to improve the quality and reliability of missiles and space vehicles.

IDEP works like this. The Army, Navy and Air Force each have established a Data Distribution Center. The Army DDC is at

the Army Ballistic Missile Agency, Huntsville, Alabama. The Navy DDC is at the Naval Ordnance Laboratory, Corona, Calif. The Air Force DDC is at the Air Force Ballistic Missile Division, Los Angeles, Calif.

Each service selects its ballistic missile and space vehicle contractors who participate in the data exchange program. They are chosen on the basis of the importance of the laboratory test work they have under contract. The service is offered to contractors at no cost.

Individual contractors send test reports to the appropriate Data Distribution Center. A common language has been worked out which will be understood by all services and their contractors, so the first step is to code the report.

The report then goes on a summary card with the full text microfilmed and attached to one side of the card. This film strip can contain the equivalent of 36 pages of typewritten material. Each DDC and contractor has a reader-printer which magnifies the mic-

ro-film to readable proportions. At the same time a built-in duplicator prints a copy for work use.

Each distribution center automatically sends a microfilm card to the other distribution centers and to all contractors participating in the program. Centers also send out monthly bibliographies to aid engineers to know what test reports are available.

"Of course IDEP costs something," Draughon said. "I don't know of anything that is free in this day and age. However, the missile business is a multi-billion business and it has been estimated that \$100,000,000 annually is spent on testing alone. There is no way to estimate how much we can save by cutting out duplicate testing, but we know the saving is considerable. Also, there is no way of knowing how much this may expedite our ballistic missile and space efforts. We do know we will gain many engineering man hours."

Draughon said plans were being made at present to include National Aeronautics and Space Administration agencies in the Interservice Data Exchange Program. Long range plans further call for working out a computer program. This would be an electronic brain sort of thing. A designer could feed certain data into a computer and then question it as to whether or not a certain piece part had ever been laboratory tested, and by whom. "This would save many man-hours of record searching," Draughon added.

Data Distribution Centers are

RESERVISTS PLAN TRANSPORTATION CORPS COURSE

In line with career training for Army Reserve Officers, an Army Transportation Corps course is being offered to provide training and career development for Reserve officers in the Huntsville area.

Though the course is designed for Transportation Corps Reservists, it is open to all officers of the Reserve who meet the minimum requirements regardless of Branch of service.

The course requires 24 evening meetings at the Huntsville Army Reserve Center during the year and 15 days of active Summer duty.

Reservists will be able to earn sufficient points for satisfactory retirement and to qualify for future promotions.

Interested reservists may secure further information from the following: William B. Herrington, ARGMA, Ext. 876-3712; Edward S. Johnson, ABMA, Ext. 876-2128; John H. Martin, NASA, Ext. 876-6937; or Angelo L. Ferranti, ARGMA, Ext. 876-4871.

operated with a minimum of personnel. The Army center at ABMA is staffed by two civilians, Roland A. Ham and Mrs. Joanne Blessing. It is a part of the operating Services office and is located in the Technical Library Division.



Service "TOUTE SUITE" when you come to us for money

... as you are—in Civvies or in Uniform.

G.A.C. FINANCE CORPORATION
213 RANDOLPH AVENUE, S.E.
Huntsville, Alabama
Tel. JEFFERSON 4-6458

SEARS Lets A. J. DO IT AGAIN
5% Big Catalog Discount on AUTOMATIC WASHERS—DRYERS RANGES — TV's — REFRIGERATORS AND OTHER ITEMS
— Immediate Delivery on Most —
Specify A. J. Guntherberg when calling Sears Office—JE9-2731
Sales by Appointment If Desired
Call JE 6-0430 — Let A. J. Know Your Needs—You will be glad you did!



Clark Steadman's Bar-B-Q & Restaurant

NOW OPEN

After Fire Damage

Featuring The Same Good Food That You Have Come To Expect At Clark Steadman's

"Your Family Eating Place"

FREE LARGE DINING ROOM TO SERVE YOU

Orders Packed to Go — Curb Service
Phone: JE 4-0451 - Plenty of Free Parking

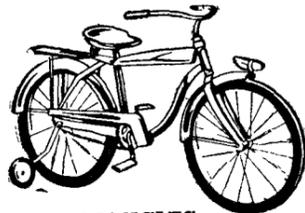
Hours: 9:30 A.M.—10:30 P.M. Daily, Closed Mondays

Clark Steadman's BARBECUE and RESTAURANT

Owned & Operated By Mr. and Mrs. Clark Steadman

Featuring Just Good Food Since 1934
JORDAN LANE & HOLMES AVENUE

WELCOME TO TOYLAND



BICYCLES



DOLLS



DOLL BUGGIES



TRUCKS & CARS



TRICYCLES



TRAINS OF ALL KINDS



TOYS
...for good little boys (and girls, too)

JONES LUMBER COMPANY

720 W. Clinton

Phone 534-5621

SPORTS

Co. B, OGMS Is in Cellar

ARGMA-ABMA stunned Co. "B", OGMS, in the fourth quarter with three touchdowns to leave the cellar position solely to Co. "B", OGMS. The score at the third quarter read 22 to 7 in favor of Co. "B", OGMS, but this was soon changed in the fourth quarter by a crafty ARGMA-ABMA squad.

Co. "B", took a first quarter lead of 7-0 on a run by Sayger and a PAT run by Norton. ARGMA-ABMA tied the score early in the second quarter as Doukakis passed to Matthews for a TD and Cyphers ran for the PAT. Norton, of Co. "B", scored two touchdown runs later in the second quarter with Suchan passing to Andre for the only PAT. A safety between Norton's TD's was good for two points by Co. "B's" defense. The score at halftime stood Co. "B" 22, ARGMA-ABMA 7.

The third quarter was a standstill as both teams couldn't muster a scoring drive. The score remained in favor of Co. "B", 22-7, until the fourth quarter.

Late in the fourth quarter an intercepted Co. "B" pass was converted into a touchdown as Nelson passed to, Matthews for 6 points. Nelson then passed to Noonan for the extra point.

ARGMA-ABMA then recovered a bobbled kickoff by a Co. "B" lineman. In the next series of downs Cyphers of ARGMA ran 35 yards for pay dirt and another 6 points. Realizing at least a tie, if they could collect two points for the extra point, they relied on Nelson's toe. He easily put the ball through the uprights, tying the score 22-22 with less than two minutes to play.

The strategy of an on-side kickoff payed off for ARGMA-ABMA as they recovered the ball after it had rolled 12 yards. Nelson, again, found the range to end,

Headquarters, OGMS Dumps 291st MPs In 33-0 Game

A perfect night for an exciting game was the setting for a crowd of over 300 exuberant fans. Two of the top teams in the league met with Hq. Co. OGMS defeating a strong 291st MP team by the score of 33-0. Battling all the way and threatening to score on several occasions, the MP team, kept the final outcome of the game undecided until the fourth quarter.

Receiving the opening kickoff the MP team quickly moved the ball into Hq. Co. territory only to lose it on downs on the 25. Hq. Co. used eleven plays to score their first touchdown as halfback McElhinney scored from one yard out.

A pass from quarterback Barrows to halfback Tomshee made the score 7-0. The MP's possession of the ball was short lived, after receiving the kickoff, as Hq's Bock recovered a MP fumble on their second play. Hq. Co. moved the ball to the MP 19 before losing it on downs. Once again, the alert defensive play of safety halfback Bock stopped the MP drive as he recovered his second fumble on the 35 yard line of the MP's.

It took Hq. Co. two plays to score as McElhinney scampered 30 yards, and on the next play halfback Tomshee passed to end Kinnard for the remaining five yards and a TD. The same combination for the point after made the score 14-0.

After receiving the kickoff the always dangerous offensive team of the MP's moved the ball deep into Hq. territory only to lose it on downs on the four yard line as the Hq. Co. defense was equal to the task. The first half ended as

Matthews, for the final TD of the night with 36 seconds remaining to be played. The extra point was added as Nelson passed to Noonan, putting ARGMA-ABMA into the win column 29-22 over Co. "B", OGMS.

GERMAN-ITALIAN SOCCER CLASH IS SCHEDULED

Germany will oppose Italy in the third annual "NATO Bowl" soccer game which will be played at Linton Field on Redstone Arsenal on the night of Nov. 3 by European students in the Ordnance Guided Missile School, it was announced today.

Admission will be free to all post personnel and invited guests for the game which is to begin at 7 p.m. with Col. Torquato Testerinin of the Italian Air Force and Capt. Werner Kothe of the German Air Force in charge of their

Hq. Co. took control of the ball.

Hq. Co's explosive backs, McElhinney, and Tomshee, combined their efforts for a fifty yard scoring drive that took two plays. McElhinney moved the ball from his 30 to the 18 of the MP's and on the next play Tomshee ran around end for the remaining distance. The score stood at 20-0 as the point after touchdown was unsuccessful.

Once again the offensive team of the MP's moved the ball into Hq. Co. ground only to lose it on the eight yard line. Halfback McElhinney moved the ball from the eight to the 24 line on the first play. The MP team, sparked by Evans, threatened to score again, but an intercepted pass by safety man Bock on the three yard line ended the threat. It took the two fine backs, McElhinney and Tomshee, seven plays to score Hq. Co.'s fourth touchdown. Tomshee carried three times and McElhinney four; the last carry for 21 yards and the score. A run by halfback Blondell for the PAT, ran the score to 27-0.

The MP team, trying to get into the game, gambled on fourth down in their own territory and lost with Hq. Co. taking over on the 14 yard line. Four plays later, a pass from Bock to end, Kinnard, scored Hq. Co.'s fifth touchdown. The PAT was missed and the score stood 33-0.

The combination of Evans to Marbury, one of the MP's, moved the ball to the 13 of Hq. Co. A holding penalty nullified a touchdown by end, Minor; and again the MP attack was halted and Hq. Co. controlled the ball as the game ended.

The outstanding work of Evans of the 291st and McElhinney, of Hq. Co., who scored two touchdowns and gained 181 yards rushing, and the fine defensive work of halfback, Bock, of Hq. Co., made this game a real thriller. The final score 33-0 for Hq. Co., OGMS.



SECURITY POLICEMAN OF THE MONTH—Civilian Policeman Will Hilliard (right) receives a letter of commendation after being chosen "Civilian Policeman of the Month" for the month of August. Hilliard was congratulated by Civilian Police Chief James R. Glenn (left) for his outstanding work. Policeman Hilliard is a resident of Madison, Alabama.

teams.

The 55th Army Band will stage a special musical program during the game which is being played for the third consecutive year for a trophy contributed by the Isom-Gentry Post of the Veterans of Foreign Wars in Huntsville.

Col. Testerinini and Capt. Kothe conferred with Col. Owen T. McCloskey, Redstone Arsenal Commander, last week to map plans for the event which will give many personnel of the Arsenal their first chance to see the fast moving game which is Eur-

ope's leading spectator sport.

Arrangements are being handled by Maj. Oscar E. Hufnagel and the Redstone Special Services Office.

A team made up of Danes and Norwegians opposed men from France, Belgium and Germany in the first NATO bowl game in 1958. Italy faced Greece last year. Both previous contests resulted in ties.

In July 1955, Lowry AFB, Colo., became the first home of the U. S. Air Force Academy.

OPEN 11:00 A.M. DAILY
(Open 4:00 P.M. Sundays)

Luncheon Special:

Any of Seven 10-inch Pizza varieties and coffee. **95c**

TERRY'S PIZZA

2514 N. Parkway JE 9-3467

LOANS
Made to
MILITARY PERSONNEL
\$25 TO \$300

On Signature
Only — or Other
Plan. Fast, Courteous
Service.

Examples of Repayments	
Cash	24-Mo. Payment
You Get	
\$84.68	\$5.00
101.61	6.00
203.26	12.00
256.08	15.00
300.00	17.42

See or Phone the Friendly Office of
AETNA FINANCE
Company

224 E. Holmes — Huntsville, Ala.
Phone JE ferson 9-5712

Quality PICTURE FRAMING
at
WILSON Furniture Co.
110 W. CLINTON

JOIN THE FUN!
ICE SKATING!
Les Patineurs, Inc.
"ICE PALACE"
402 Governor's Drive
PHO. JE 9-3571

10:30-12:30 p. m.—mornings—
Tues. and Thurs.
3:00- 5:00 p. m.—afternoons—
Sat. and Sun.
7:30-10:00 p. m.—every evening.

Skates and Skating accessories sold

- SNACK BAR
- HEATED AREA

New Ice Skating Classes forming weekly
All Ages or Groups

Miss Joane Kelley
Manager-Instructor

RUGS and UPHOLSTERY
DURA-CLEANED
IN YOUR HOME BY HAND CRAFTSMEN
DIAL JE 6-5771 FOR FREE ESTIMATE
DURA-CLEAN SERVICE
Nationwide

keep warm and dry with

BOOTS THIS WINTER!
Take Advantage of Our
SPECIAL SALE!

RUBBER HIP BOOTS, Sale Price \$15.95
Insulated, Reg. Price \$23.00

HODGEMAN WADERS ----- \$32.95
Non-Insulated

HODGEMAN WADERS ----- \$39.95
Insulated

Complete Stock — All Sizes

Knee Boots in Rubber and Leather
Complete Stock — All Sizes

● Don't forget the Lion's Club annual
Light Bulb Sale Wednesday and
Thursday.

MONROE'S
Business Equipment
COMPANY

Jefferson Street Phone JE 4-1624

Tackle Football Schedule
 Nov. 1 — Hq. OGMS vs. Co. A, OGMS.
 Nov. 2 — Hq. USAG vs. Co. B, OGMS.
 Nov. 4 — 291st MP Co. vs. ARGMA-ABMA (forfeited)
 Nov. 8 — Co. B, OGMS vs. Hq. OGMS.

Tackle Football Standings
(As of 20 October)

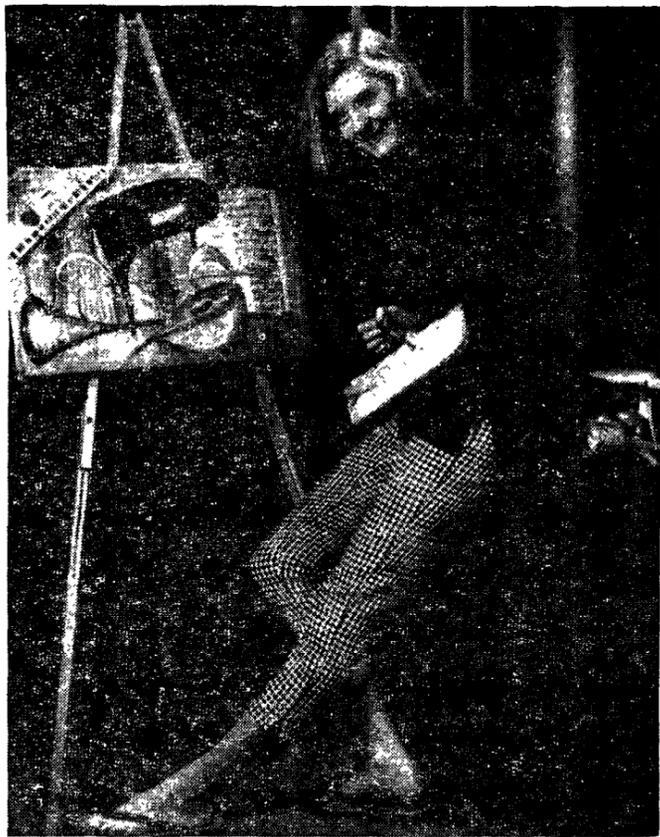
Team	W	L	PF	PA
Hq. OGMS	6	1	147	39
Hq. USAG	4	1	83	38
291st MP Co.	5	2	95	97
Co. A, OGMS	3	2	80	89
Co. B, OGMS	1	5	48	113
ARGMA - ABMA	1	9	61	94

NOTE: This standings includes all games forfeited by ARGMA-ABMA. ARGMA-ABMA dropped from the football league effective 18 October.

NOTE: This standings does not include the second half score or the win or loss by either team involved in the protested game between Co. A, OGMS and Hq. USAG.

Leading Football Scorers

Tomshee, Hq. OGMS	63
McElhinney, Hq. OGMS	55
Minor, 291st MPC	42
Reynolds, Co. A, OGMS	31
Evans, 291st MPC	30
Moceri, Hq. USAG	24
Foster, Co. A, OGMS	22



A COUPLA COOL CATS—Miss Clairine Holmes and Inky Mustachio, the kitten on her shoulder, paint a cool scene using hot colors. Miss Holmes, an amateur painter is in the ARGMA Industrial Division. Her home was originally in Langdale, Ala. If the pretty miss and a kitten don't suggest Hallowe'en possibilities—well, maybe the old imagination is slipping.

GARRISON BEATS OGMS 29-0; REPLAY NOV. 9

The weatherman gave the first Saturday afternoon football contest here on the Arsenal a beautiful day. But the weather wasn't the only thing that was warm, as both teams had several men expelled when tempers flared. USAG's 29 to 0 victory over Co. "A", OGMS, ran their string of shut-out victories to three.

Late in the first quarter USAG's quarterback, Matienzo, passed to end, Collier, who in turn, later led the ball to halfback, Moceri, who scampered forty yards to score the first touchdown of the afternoon. A pass from Matienzo to Greeson for the point after, made the score 7-0.

After Co. "A" was unable to come up with a first down in their series of plays, USAG took over the ball as the first period ended. Going to the air again, quarterback, Matienzo, passed to end, Cassidy, for another USAG score. The point after was missed and USAG led 13-0. The first half ended with neither team able to muster another scoring drive.

In the third period, the reliable arm of USAG's Matienzo clicked on a four yard pass play to Cassidy. Halfback Budd's pass to Matienzo ran the score up to 20-0.

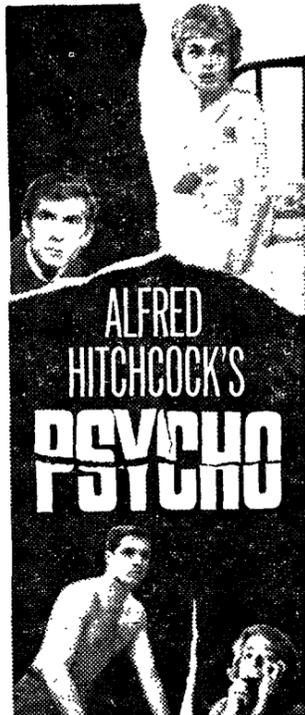
The fourth quarter found USAG scoring while on defense as quarterback, Foster, of "A" Co. was tackled in the end zone by

WHITESBURG DRIVE - IN

TONIGHT & THURSDAY

TERROR IN A BOYS' SCHOOL!
 Metro-Goldwyn-Mayer presents
MICKEY TERRY DAN ROONEY-MOORE-DURYEA
 in AN ALBERT ZUGSMITH Production
'PLATINUM HIGH SCHOOL'
 co starring YVETTE MIMIEUX • CONWAY TWITTY

STARTS FRIDAY



ALFRED HITCHCOCK'S PSYCHO
 ANTHONY PERKINS • VERA MILES • JOHN GAVIN
 CO-STARRING MARTIN BALSAM • JOHN MCINTIRE
 JANET LEIGH • MARION CRANE
 Directed by ALFRED HITCHCOCK
 Screenplay by JOSEPH STEFANO
 A PARAMOUNT RELEASE
PSYCHO
 STARTS 7:15 & 9:15

No one—but no one will be admitted to the theatre after the start of 'Psycho'!

Miller of USAG. Co. "A" kicked off and USAG marched back up the field for their fourth touchdown. The scoring play was on a pass from Moceri to end, Williams. The point after was successful as Moceri passed to Clark. The final score of the game; USAG 29—Co. "A", OGMS, 0.

The game was protested by Co. "A", OGMS, in the third quarter. The Protest Committee ruled that the game be replayed, starting with the third quarter. The protested game will be replayed November 9. The score at halftime

TOPS ALL AROUND
 Syracuse, N. Y. (AFPS) — Syracuse, the nation's No. 1 college football squad last season, led the major team offense with an average of 451.6 yards per game and topped the defense with a yield of 96.2 yards per tilt.

was Hq. Det., USAG 13—Co. "A", OGMS 0.

LYRIC THEATRE

"HUNTSVILLE'S FINEST"

WED., THURS., FRI.

Walt Disney's
 NEW TRUE-LIFE ADVENTURE feature!
Jungle Cat
 TECHNICOLOR

Plus

WALT DISNEY PRESENTS THE HOUND THAT THOUGHT HE WAS A RACCOON.
 TECHNICOLOR

STARTS SUNDAY

THE CROWDED SKY
 starring DANA RHONDA
 EFREM JOHN ANNE
 ZIMBALIST JR. • KERR • FRANCIS

NO DOWN PAYMENT OUR SPECIALTY

CLEANEST '53 - '58 MODELS IN TOWN.

OUR PAYMENTS

Start at \$10.00 Per Month

SHOP US

BEFORE YOU BUY ANY USED CAR !!

We Have The Cleanest Cars In Town!

Call Us

BILL RAY HOWARD HALL

Ray & Hall Used Cars

518 Meridian St. Phone 534-2891
 (On Automobile Row)

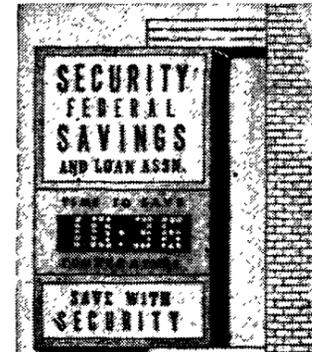
Don't muff it THIS time!

Just get your Savings in by the TENTH, and have full earnings for the entire month!

INSURED
 Safety..plus attractive PROFIT



4%



WATCH FOR TIME AND TEMPERATURE

101 N. SIDE COURTHOUSE SQUARE

DIAL JE 9-8421

TONY

WED., THURS., FRI.



EXPRESSO BONGO

STARTS SUNDAY

"...we had put her living in the tomb!"

AMERICAN INTERNATIONAL presents

EDGAR ALLAN POE'S

classic tale of THE EVIL...

House of Usher

CINEMASCOPE AND COLOR

STARRING VINCENT PRICE





AWARD WINNER—Miss Helen Brents Joiner, senior historian of the Army Ordnance Missile Command at Redstone Arsenal, receives double congratulations after being named the first winner of AOMC's Junior Executive Award from Major General August Schomburg, AOMC Commanding General, (left) and Major General John A. Barclay, Deputy Commanding General, AOMC. Miss Joiner is a Birmingham native.

Junior, Senior Executive Awards Granted in AOMC

Two civilian employes of Headquarters, Army Ordnance Missile Command have been named the first recipients of a new award.

Maj. Gen. August Schomburg, Commanding General of AOMC, presented Junior and Senior Executive Awards to Miss Helen Brents Joiner, command historian, and Costa E. Apostolakis, deputy chief of the Supply management branch, office of the Assistant Chief of Staff for Support Operations.

They were selected from among 411 civilian employes in AOMC headquarters for the honor. The purpose of the awards is to give special recognition and encouragement to civilian employes for exemplary achievement of notable contributions in the administrative field.

Commanders of other Army agencies at Redstone will make similar awards to two outstanding

employes in their agencies soon. Miss Joiner received the junior award. Apostolakis was awarded the senior executive plaque. Both have long histories of outstanding (See JUNIOR-SENIOR, Page 11)



REDSTONE FEDERAL CREDIT UNION

Aluminum Products Company
 Huntsville Representative
Travis C. Barron
 JE 9-2487

- Free Estimates on Storm Doors — Windows
- F.H.A. Financing

VOLUNTEERS NEEDED

A staff aide course will be given at the American Red Cross Chapter House, 212 Greene St., Huntsville, on Nov. 1. Staff aides are urgently needed at Redstone Arsenal. The orientation for Staff Aides is for four hours.

For further information, interested personnel may call Red Cross Field Director, ext. 876-5750 or Red Cross Office in Huntsville phone JE 9-3721.

Lt. Young Receives Commendat'n Medal

Lt. Richard H. Young today received the Army Commendation Medal for his outstanding contributions to the Army's missile program.

Since January, 1958, Lt. Young has been assigned to the Army Ballistic Missile Agency, an element of the Army Ordnance Missile Command at Redstone Arsenal. During his assignment, he was active in the Jupiter, Saturn, and Juno II development programs.

Lt. Young will become the West Coast Saturn Technical Representative for NASA's George C. Marshall Space Flight Center upon his departure from the service next month. His office will be located in Santa Monica, California.

A native of Boston, Massachusetts, Lt. Young was graduated CUM LAUDE from Boston College with a Bachelor of Science degree in Physics. Later, he attended the University of California in Los Angeles and the University of Alabama Center in Huntsville.

Prior to his military service, he worked for the Bell Aircraft Corporation in Buffalo, New York, and Rocketdyne, a division of North American Aviation, Inc., in Santa Susana, California.

The Hutchens Company Inc.
 Wholesale and Retail — Established 1886

- ★ IROQUOIS CASUAL CHINA
- ★ HOUSEHOLD WARE
- ★ HARDWARE
- ★ SPORTING GOODS
- ★ TOYS
- ★ GIFTS OF DISTINCTION

Two Stores to Serve You —
Jefferson at Clinton and Parkway City
 JE 6-3311 JE 4-6406

Fun For Everyone HALLOWEEN PARTY

Sponsored By
UNIVERSITY PLACE P.T.A.
 FRIDAY, OCT. 28,
 6 to 9 P.M.

Costume Judging by
JOHNNY EVANS at 7 P.M.

- Sweet Shop
- Country Store
- Fish Pond
- Country Folk Music

Everybody Invited!!

UNIVERSITY PLACE SCHOOL
 Located Highway 72 E. (Across From 72 Drive-in)

Company Coming?

Try 6 Pack One Ways

Distributed By
Turner Beverage Co.
 Huntsville, Ala.

MOVING?

WHY FUSS AND WORRY
 Call In The Movers You Can Trust

ALLIED

STORAGE — CRATING — OVERSEAS SHIPPING

ROCKET CITY MOVING AND RENTAL SERVICE

HERTZ Rent A Truck Licensee
 2117 Holmes Ave., N.W. — Phone JE 9-1742

PLAN and PLANT NOW

FALL'S HERE!

GROUND COVER

- Red Ajuga
- English Ivy
- Baltic Ivy

PLANTS IN CANS:

- Pyracantha
- Dwarf Honeysuckle
- Dwarf Jap Holly
- Dwarf Chinese Holly
- Crapemyrtle
- Blooming Pink Camellias
- Weigelia - Pink
- Cork Screw Willow
- Palm Trees

HEDGING AND EVERGREEN SCREENING PLANTS

- Wax Privet
- Dwarf Honeysuckle
- Eleagnus (Bronze)
- Euonymus
- Jap Privet
- Small Leaf Privet (Bare Root)

FOUNDATION PLANTS

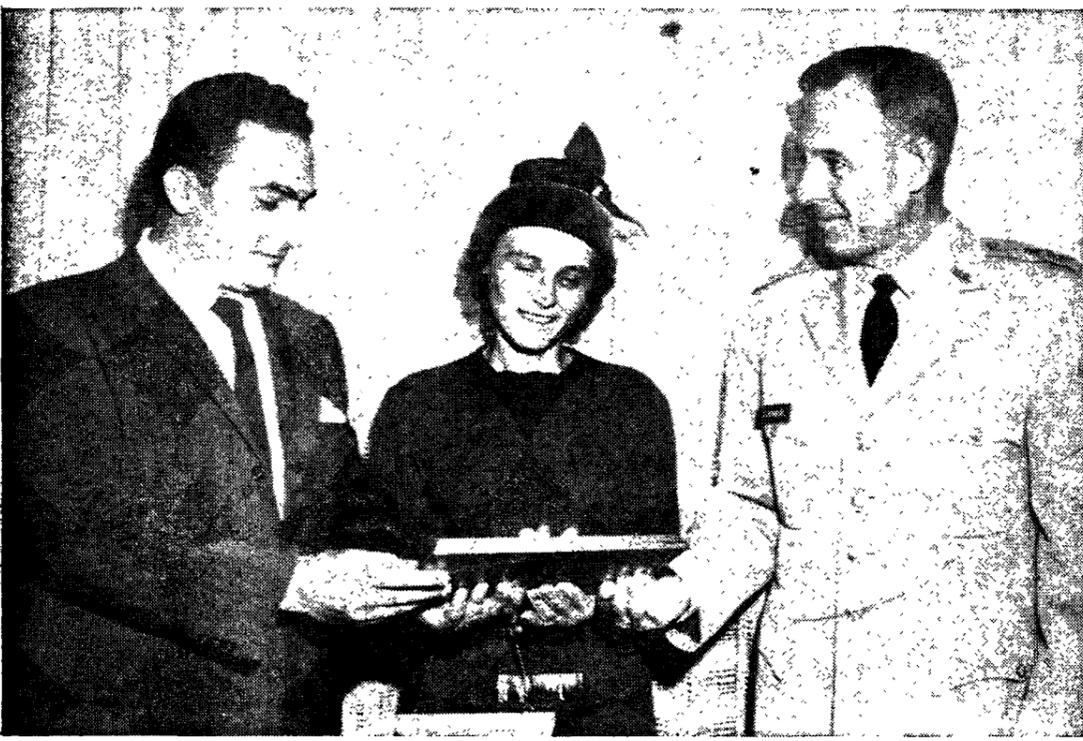
- American Boxwood
- Burford Holly
- Cornuta Holly
- American Holly
- Other assorted plants

PLANTER BOX — Dwarf Plants

- English Boxwood
- Rotunda Holly
- Dwarf Euonymus
- Helleri Holly
- Azaleas - Red

— OPEN —
 EVERY DAY AND SUNDAY AFTERNOON!

BROSEMER NURSERY
 ON PULASKI PIKE
 Phone JE 4-1464



SENIOR EXECUTIVE AWARD—Mr. and Mrs. Costa E. Apostolakis examine Senior Executive Award, the first ever presented at the Army Ordnance Missile Command. Major General August Schomburg, Commanding General of AOMC, made the presentation to Apostolakis citing him for outstanding performance of duty in an administrative position. Apostolakis, a Huntsville resident, is deputy chief of the Supply Management Branch, Office of the Assistant Chief of Staff for Support Operations, in AOMC.

JUNIOR, SENIOR

(Continued From Page 10)

government service. Gen. Schomburg pointed out that the awards were further indication of the importance the Army places on good administrative work.

"This is the first time the Command has honored people in this particular way for truly outstanding administrative abilities," he told Apostolakis and Miss Joiner as he presented their awards.

Apostolakis, a Huntsville resident, received his award for his work on special projects which included the development and planning of several improved procedures for support of missile systems.

Active in community activities, he is presently president of the

Madison Pike School Parent Teachers Assn. and a Director of the Madison County Tuberculosis Association.

Miss Joiner, whose home is in Birmingham, came to Redstone Arsenal in 1958 as historian for the Army Ballistic Missile Agency. She became AOMC Historian

when the Command was formed in 1958.

WRECKER SERVICE

In case of an accident ask for our new wrecker. Courteous operator, reasonable charges. Day Ph. JE 4-4561, nights JE 4-0803.

Hill Chevrolet Company



Do all three...with cash from HFC. At HFC you may borrow enough money to go where you want to go, do what you want to do. Repay a small amount each month... so much easier than borrowing from a friend and repaying the whole sum at one time. What's more, HFC has more than 1000 offices coast to coast for prompt money service to servicemen. Drop in or phone.

Life insurance at group rate is available on loans above \$100

you get more than money from HFC

Cash You Get	MONTHLY PAYMENT PLANS			
	25 paymts	18 paymts	12 paymts	6 paymts
\$ 50			\$ 5.02	\$ 9.22
100	\$ 5.74	\$ 7.27	10.04	18.45
150	8.61	10.90	15.06	27.68
200	11.48	14.54	20.09	36.91
300	16.93	21.54	29.87	55.09

Payments above include principal and interest if repaid according to schedule.

HFC HOUSEHOLD FINANCE
Corporation of Huntsville

215 East Side Square
PHONE: Jefferson 9-4496

Hours: 9:30 to 5:30 Mon., Tues., Wed., Fri.—11 to 8 Thurs.

Loans made to residents within a 100 mile radius

RECEIVES SECOND STAR

Washington, D. C. — Maj. Gen. Gunnar C. Carlson, Chief of the Industrial Division, Office of the Chief of Ordnance, recently received his second star in a brief ceremony at the Pentagon.

Lt. Gen. John H. Hinrichs, Army Chief of Ordnance, pinned the second star on Gen. Carlson's uniform before a small gathering which included Gen. Carlson's wife, the former Miss H. Mabel Johnson of Moline, Ill.

LOCAL & LONG DISTANCE MOVING • STORAGE



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

MASON FURNITURE CO.

115 Clinton Ave., East

Home of Fine Furniture

Over 53 Years

● PHONE 534-3541 ●

LONG LIFE LONG LIFE LONG LIFE LONG LIFE

LONG LIFE

BUDGET TERMS

LONG LIFE'S AUTOMOBILE PAINT SPECIAL

ONE COLOR—ORIGINAL | TWO—TONE

\$39.95 | **\$59.95**

Automatic Transmission OVERHAULED \$34.95
(Labor Plus Parts)

BAND AND LINKAGE ADJUSTED \$5.95

BRAKES RELINED

FORD CHEVROLET PLYMOUTH

\$12.95 PARTS AND LABOR

OTHER U.S. CARS \$14.95

We Use Wagner-Lockheed Parts
Guaranteed For One Year Or 10,000 Miles

YOU'LL ALWAYS FIND EXPERT FACTORY-TRAINED MECHANICS AT

LONG LIFE AUTOMOTIVE SERVICE

PHONE JE 9-7261

215 SOUTH GREENE ST. — NEXT TO THE YMCA, DOWNTOWN

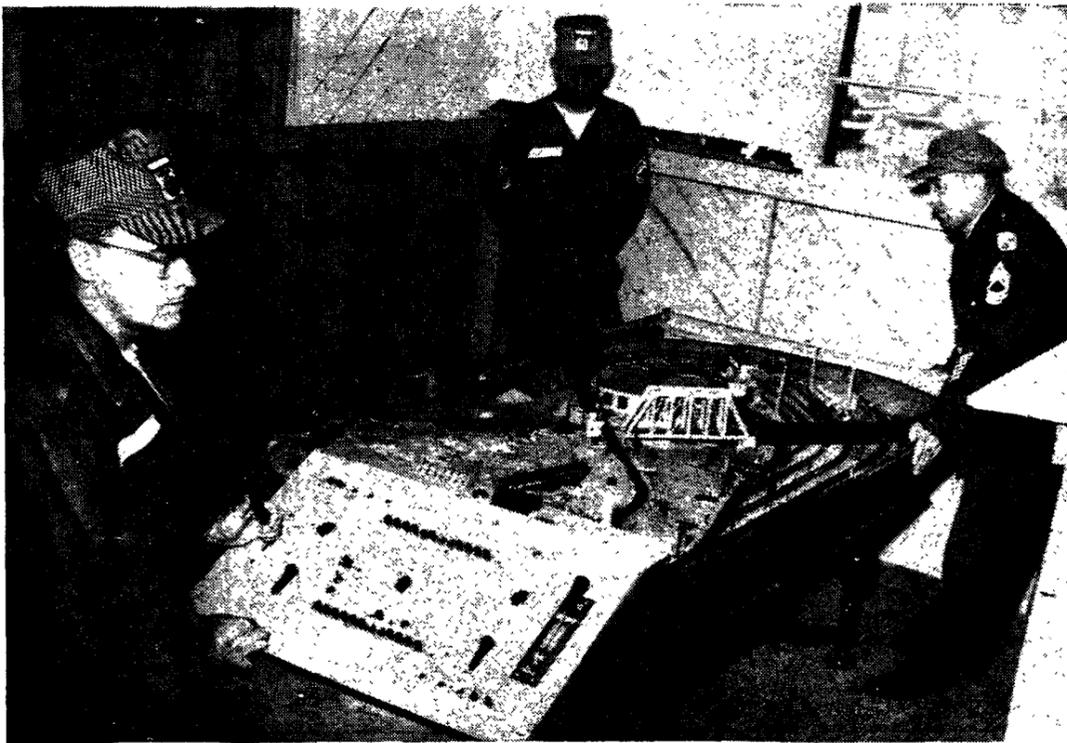
LONG LIFE

LONG LIFE LONG LIFE LONG LIFE LONG LIFE

Christian Leadership Team Is Expected To Arrive Saturday

Five members of the Army's Christian Leadership Development program are scheduled to arrive here on Saturday, Oct. 29 to observe and participate in the Arsenal's religious program.

The team consists of Dr. David Jewell, chairman, Associate Professor of Religious Education Bangor, Me. Theological Seminary; Miss Ninnette M. Dummer, vice chairman, First United Presbyterian Church, Evanston, Ill.; Miss Elizabeth McCort, Children's Department, National Council of Churches, New York City; Rev. Milton Riviere, Board of Education, Presbyterian Church, Little



ARMY ENGINEERS—CWO Mytinger (left) demonstrates his model railroad "pile" for SFC. Louis (center) and M-Sgt. Ryan as preparations get underway for the annual convention of the Southeastern Region of the National Model Railroad Association, which will be held at Redstone Arsenal on Oct. 29 and 30. Members of the local organization have been constructing a larger layout at regular meetings for the past 8 months. When completed, the layout will occupy an area of 40 by 16 feet, with nine trains operating simultaneously. Representatives from Alabama, Georgia, South Carolina, Tennessee and Mississippi, which comprise the Region, are expected to attend the two-day affair.

SEE OUR LINE OF

Two - Three - Four and Five

K. W. Portable Electric Heaters

— Call or Come By —

HUNTSVILLE ROOFING COMPANY

2511 Triana Blvd., SW Pho. JE 4-7366

GULAS RIB ROOM

3305 Bob Wallace
Phone JE 4-9471



— Specializing In —

PRIME RIB OF BEEF and
CHARCOAL BROILED STEAKS

(You Too Will Enjoy
Dining With Us!

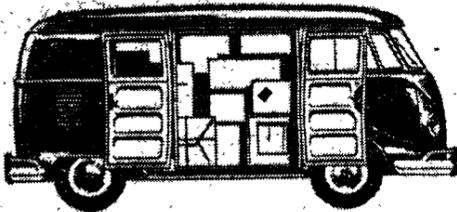


AMERICAN EXPRESS
CREDIT CARDS
HONORED

Open 5 p.m. to 1 a.m. Daily — Sunday 4:30 to 11 p.m.

In just minutes you
convert the Volkswagen
Kombi—3 trucks in 1

1
Carries
1,786 lbs.
with
seats out.



2
Carries
9 people
with
seats in.



3
Carries any
combination
of both!



Dick Coffey Inc.

NO. MEMORIAL PARKWAY
Phone JE 9-7456

Rock, Ark., and Mrs. Ralph Krieder, Seville, Ohio.

Chaplain (Lt. Col.) John E. Batterson will be host to the group which will hold an orientation and training session at the Post Chapel at 3 p.m. Sunday. They will attend the regular education sessions and chapel services in the morning.

On Saturday night, the Protestant Chaplains and the Religious Education Directors at Redstone will be hosts at dinner for the group.

Training sessions and discussions will be set up with interested military men and their dependents during the week the group will remain at the Arsenal. A farewell potluck supper is planned at the chapel before the group departs on Saturday, Nov. 5.

IS THERE A
SUBSTITUTE
FOR QUALITY?

SAVE COUPONS FOR
QUALITY DRESS SHIRTS

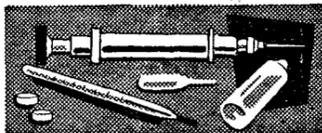
FREE

ALSO S & H GREEN
STAMPS

— Cash & Carry Only —

**Corum's Finer
Cleaning**

2508 Memorial Parkway So.



**Accuracy is
the hidden
ingredient**

Basic to the effectiveness of any prescription is the accuracy with which it is compounded by a highly skilled registered pharmacist.

**BENTLEY
DRUG CO.**

4003 Holmes Ave., N.W.
PHONE JE 6-7413

At your service
around the clock

Engineers Move Table That Is A Real Antique

Fontenet, France (AFPS)—Men of the Army's 597th Engr. Co. (HE) turned archeologists recently when they hauled to a Sainpes museum a stone table estimated to be 260,000 years old.

The table was discovered by a farmer on his land near Rouen. He was going to blow it up, but

news of the find reached the curator of the Prehistoric Museum.

Approximately 12 feet long, 6 feet wide and 3 feet deep, the big stone weighs 12 tons. According to the curator, it was used by cave men to sharpen their knives and axes.

He couldn't get the moving job done by the local fire department, so he called on the U. S. Army for help. Fourteen men of the Army engineers, using a 20-ton crane, did it in four hours.

**MILK INSURES
YOUR FAMILY'S HEALTH**

Milk's important nutrients promote growth and good health for the whole family. It's rich in both food value and flavor!

MEADOW GOLD DAIRIES
601 W. Clinton — Pho. 534-8464



For a smile on your
face and sunshine
in your future . . .

Systematic savings are the answer!
Open a Savings Account here, soon
. . . add to it regularly. Even small
amounts can add up to a gratifying
total. See for yourself.

The FIRST National Bank
Of Huntsville

MEMBER OF FDIC — FEDERAL RESERVE SYSTEM

Missiles Could Replace Planes Gen. Barclay Says

CLEVELAND, Ohio, — Missiles could replace airplanes as the primary military delivery system of the space age, a leading Army missile expert said last night.

Maj. Gen. John A. Barclay said in a speech at the Carter Hotel: "In addition to the easily demonstrated use of missiles for selective application of measured force in terms of destruction, the time has come to consider them as the most efficient delivery system which can be predicted."

Gen. Barclay, Deputy Commanding General of the Army Ordnance Missile Command, spoke to the Missile and Astronautics Division of the American Ordnance Assn.

He said that Army missilemen are convinced that missiles operating through space will be able to perform a variety of missions in support of military forces more efficiently than airplanes.

"Since the airplane operates within the earth's atmosphere, it bids fair to have the shortest total life as an effective weapon system in war as any that history

has produced," the General said. "Through use of missiles as an accurate delivery system, fully and directly responsive to the will of the ground commander, the Army knows that it can provide firepower and selective force immediately at those critical points where concentration will impose effective control."

He forecast use of missiles as future delivery system, in roles which would include: concentration of manpower and shorter range weapons for local application of control and reinforcement of such forces with men, materials and long range selective firepower as the situation dictates."

Gen. Barclay suggested troop carrying ballistic missiles as one possible future application of a missile delivery system.

On another subject, he had this to say about the Army's Nike Zeus anti-missile missile system now being developed.

"This is the weapon the Army confidently believes will provide an effective defense against the intercontinental ballistic missile.



COMMANDERS CONFER — Rear Adm. J. P. Monroe (left) Commander of the Pacific Missile Range with headquarters at Pt. Mugu, California, visited the Army Ordnance Missile Command recently to discuss Army plans for missile tests at PMR with Maj. Gen. August Schomburg, Commanding General of AOMC. Adm. Monroe was accompanied by Captain F. L. DeLorenzo, his range operations officer. The Army will shortly begin tests of its Nike Zeus anti-missile missile system at PMR with firing scheduled at both Pt. Mugu and Kwajalein Island in the South Pacific.



PLANS MADE TO SUPPORT PACIFIC ZEUS TESTS—A planning group of Army and Navy personnel discussed support operations for tests of the Nike Zeus anti-missile missile system to be conducted on Kwajalein and at Point Mugu, Pacific Missile Range. C. E. Richardson, Deputy Chief, Plans Branch, Anti-Missile Missiles, Army Rocket and Guided Missile Agency, was chairman of the conference. Included are the following: From Honolulu District Engineers, Col. J. Clifton; From Pacific Missile Range, Point Mugu, Lt. Col. Isenson (Deputy Commander Army), Capt. R. J. Teisch, Cmdr. D. P. Appleby, Lt. Comdr. J. D. Cochran, J. M. Pike and J. J. Pinkert; From Bureau Weapons, Washington, Capt. G. T. Swiggin and R. A. Rapp; From PMR, Kwajalein, Cmdr. W. E. Coley; and from Pacific Field Office, Kwajalein, Col. M. R. Collins.

IT'S
TOP COAT
TIME



Bring Your Top Coat in for a Cleaning and Pressing Job That You Will Be Proud Of.

● Quick—Efficient Service at All Times

VALLEY CLEANERS

Parkway City

Open 7 to 7:30 Daily!

CASH LOANS

\$25.00 to \$300.00

ON YOUR SIGNATURE & ARRANGED BY PHONE

QUICK

CONVENIENT

24 Month Repayment Plan			
Cash You Get	Mo. Paym't	Cash You Get	Mo. Paym't
\$ 84.68	\$5.00	\$186.29	\$11.00
101.62	\$6.00	220.56	13.00
118.55	7.00	256.09	15.00
152.42	9.00	300.00	17.42

JUST DIAL...
JE 9-3791

Tell Us How Much You Want. Pick Up The Cash at Your Convenience.

Above payments include interest. Other amounts at comparable rates. 15-, 18-, and 21-month plans also available.

DIAL Finance Company

226 E. Holmes Avenue, Huntsville

Lincoln was the tallest president, standing 6 feet, 4 inches; Madison, at 5 feet, 4 inches, was the 'shortest.

Nike Zeus is the only weapon system now well along in development for building an active defense for the continental United States against ballistic missiles."

**Best Home Buys
Best Location
Best Terms In Town
For Example:**

FREE RENT

until closing on one of our fine brick homes, but, in addition you will also

SAVE \$400

on closing costs on either GI or FHA terms. Phone JE 9-8481.

Sherwood Park

Directions: Drive WEST on Bob Wallace (Madison Pk.) or Governors Dr. Follow signs to Model Homes.

LOW EQUITIES

THE HIGHLANDS

2010 Suzanne Terr. 4 1/2% G. I. Loan, monthly payments \$92.00, 3 bedroom brick with attached garage, Equity \$1,750.00.

2004 Morningside Drive. 3 bedroom brick 1 1/2 Tile baths, monthly payments. \$102.49. Equity \$1950.00.

2209 DOGWOOD LANE — 3 bedroom brick, attached garage, fenced back yard with trees. Equity \$2600.00. Payments \$98.58 on 4 1/2% G.I. Loan.

SHADY LANE

2006 Shady Lane Drive. 3 bedroom brick, monthly payments \$97.50. Equity \$2250.00.

2804 Hillsboro Rd. 3 bedroom brick, covered patio, fenced yard, 1 air conditioner inc. Lot 125x140. Equity \$2900.00 Assume payments of \$83.68.

Bankhead Estates

1907 Melbourne Ave. 3 bedroom brick. Equity \$2300.00, assume monthly payments of \$101.00.

3602 Penney St. One frame, 2-bedroom house with garage on 50x150 lot plus 3 extra lots. They are zoned for apartments or duplex. Equity \$3,000.00. Monthly payments \$52.10.

New

6503 Chadwell — 3 bedroom and den, brick, living and dining room, 2 baths. 2 car garage and carport, forced air gas heat. Dishwasher. Possession Nov. 1st. Conventional equity or FHA.

Today's best buy! 3 bedroom brick on approximately 5 acres of land. 2 years old. Only \$15,000.00.

Wanted Listings. We have numerous calls each day from people wanting homes. Let us assist you in the sale of your home.

Have cash buyer for nice home in West Huntsville area.

GENE BLOCKER

REALTY & INSURANCE

Sales — Rentals — Mortgages

3405 GOVERNORS DRIVE (Across From Martin Stove)

PHONE JE 6-6331

NIGHTS JE 6-2911 OR JE 9-6789

FOR THE BEST BUYS IN

Equities — G.I. F.H.A. or Conventional Loans — Subdivisions — Houses Under Construction and Other Select Real Estate & Rental.

— Call Us —

The HIGHLANDS Co.

Real Estate and Insurance

2315 Bob Wallace

Phone JE 6-6318

Use Wantads

WANT AD RATES — \$1.50 minimum, per weekly insertion, covering first 25 words. 4 cents per word for all over 25 words. Cash with copy, except where open account basis is previously established. Mail copy with payment to Mrs. Zillah Newsome, P. O. Box 346, Huntsville. Deadline is Monday, 9 a. m. for the week's edition.

FOR SALE — 20 acres of land, ideal place for hunting or fishing camp. Property joins Cataco Creek and T. V. A. 1½ miles west of Valhermoso Springs, Alabama. Priced at \$15,000, a give away price. See **LEON CHUNN OR J. M. CHUNN**, Valhermoso Springs, or Phone SP 3-7620, Hartselle, Alabama. 1tp.

WANT TO BUY — Used Jeep, 4-wheel drive. Motor and transmission must be good. Contact Clifford Parker, Rt. 1, Union Grove, Ala. Office phone SP 3-4891, Hartselle, Ala. 1tnc

FOR SALE BY OWNER — 2703 Morgan St., 3 bedrooms, 1½ baths. Immediate possession, 15 minutes from Bldg. 4488. Small equity and assume payments of \$96.00 per mo. Phone Arsenal Ext. 877-5874. 1tp

WANTED! Cash for your car. Clean used cars needed. Top prices paid for Volkswagens and other imports. **DICK COFFEY, INC., JE 9-7458.** 1tc

For All Your Sporting Good Needs

FRED SINGTON

"For Sporting Equipment That Scores"

404 Governors Drive
PHONE JE 9-2738

Attention Pipe Smokers

Sugar Barrell, Hickory, Middleton (5) and other famous Tobaccos for over 100 Years, sold exclusively by

NORTHSIDE NEWS

819 Meridian St. — JE 4-7612
Huntsville, Ala.

HOUSE FOR RENT — 14 rooms, 2 baths, front porch, garage, gas heat, large barn and other outbuildings. Pasture with creek and spring included. Newly painted inside and outside. Reasonable rent with pasture free. For more information contact **LEON CHUNN OR J. M. CHUNN**, Valhermoso Springs, Alabama or Phone SP 3-7620 Hartselle, Alabama. 1tp.

FOR SALE — 1 small cedar chest, \$25, 1 large cedar chest, \$45, 1 pr. men's riding boots, excellent condition, 8½c, \$25., Lt. Col. blue mess and white mess uniforms, complete, size 39S, new condition, sold together \$50 each, phone 877-5243. 1tc

FOR RENT — New building. can be used for two separate businesses, with rest room's reasonable rent. Fred Kull, Harvest Ala. ph. JE 6-8024. 1tp

FOR SALE — 1960 Ford Galaxie 2 Dr., power steering, radio, heater, white tires, (spare never been used) low mileage, like new, \$700 discount. Call Lewis Robinson JE 9-5777 or 534-3339. 1tc

NEW DUPLEX FOR RENT — 2 bedrooms, select hardwood floors, built in oven range, air conditioned, near Gate 1, six mo. lease required. Phone JE 6-6611. 1tc

UNUSUAL WOMAN for special position in uncrowded field. No cosmetics, books or canvassing. Good education, outstanding personality essential. Age 25-40. Applicant preferred who needs to earn as much as \$85 a week. Car necessary. For information write to Distributor, 607 Vance Road, Huntsville, Ala. 1tp

— FOR —

- REAL ESTATE
- INSURANCE
- MORTGAGE LOANS
- RENTALS

See

Donald Jones Agency

Builder - Dealer for **KINGSBERRY HOMES**
900 Bob Wallace - JE 9-4471

WILL TAKE IN all types of sewing and alterations. Phone JE 4-1865. 10-26c

FOR RENT — New decorated furnished apartments. One 3-room and bath (tub and shower) private entrance, off street parking. Couple only \$85.00 mo. One 2-room efficiency apt. \$70.00 mo. 419 East Clinton St. Phone 534-5127 or JE 4-4551. 11-3c

FOR SALE — 1953 Plymouth 4-door, clean, new battery, new tires, good condition. Also a wire haired terrier, 3½ mo. old, all shots, phone JE 6-7172. 1tp

FOR SALE — Lot, Chickasaw Dr. Monte Sano, 170x200 ft. Borders SW line of State Park playground area. Bargain. JE 6-4411 ext 876-5761. 1tc

FOR SALE — 1 new Westinghouse electric range valued at \$400, never been used and still in original carton, reason for selling is that I won this stove in a Canada Dry contest and do not need it. Will take \$250 cash. Call W. F. Sparkman at JE 6-1292. 11-3c

MISCELLANEOUS FOR SALE — Some antiques — Rosewood square Grand Piano, 6 piece Grape set, old school desk, 5 walnut chairs, old wall phone, also large girl's bicycle, lawn furniture, ice cream freezer, electronic pool table, pin ball machine, 2 white bedroom suites, complete; also odds and ends; a beautiful black female Chow, 3 years old. AKC registered. Phone JE 4-6139. 1tc

NEW — 1961 Ford Falcon, 4-Dr., Ford-o-matic, Deluxe, trim, heater, white tires, beautiful blue finish. Call Bo Watwood, JE 9-7456. 1tc

PREMIUM TIRES

Up To

65% off

Manufacturers List

NORTH ALABAMA PRODUCTS

2203 Meridian St.
Huntsville — Pho. JE 4-0439

FOR RENT — New 3 bedroom home with hardwood floors, in Meadow Hills. Phone 534-5643 or JE 4-4104. 1tc

HARD WATER is rough on everything! For beauty care of skin and hair use soft water. Call the Culligan man. JE 9-3941. 1tc

FOR SALE—8 rooms 3 full baths garage, 2 extra storage rooms. Lot 100 ft. by 140 ft. Near churches, schools, shopping. Abundance flowers, shrubbery, shade trees. All utilities. Now vacant. Refinished since last occupancy. \$16,000.00. Will consider house trailer or late model automobile as part down payment. You are invited to inspect property. Should it be what you desire an effort will be made to meet your terms. I am manager of Guntersville Chamber of Commerce. Also, I am owner of property. W. D. Newman. Day, JUSTICE 2-3612; night JUSTICE 2-5109. 1tp

FOR SALE OR RENT — By owner: 1426 Monte Sano Blvd. Reduced to \$27,500; 120x200 ft. lot. Has 5 bedrooms, 2 baths, 3 real fireplaces, large family room and den, wall to wall carpeting, Youngstown kitchen, full basement, 20x40 patio surrounded by 2½ft. flower boxes, large fenced in play yard including playground equipment. 2 blocks from school. Can be seen any day between 2 and 6 p.m. To buy \$1500 down or less to right party. Trade in may be accepted. Will help finance at 6%. Rent \$225 per month, semi-furnished or unfurnished. 1tc

CHIHUAHUAS — Fawn, male & female, 6 months old, AKC registered. Call JE 6-6388. 1tp

FURNISHED APARTMENTS

1 & 2 Bedroom

Nicely Furnished and Very Convenient for Redstone Employees using Patton Road Entrance.

JE 6-0775
JE 6-3657

FOR SALE — 1959 Dodge Coronet, 4 door sedan, red and white, power steering, perfect condition, new tires. Phone ext. 877-4653 or see at 357 Crowell Circle, Redstone. 1tc

UNFURNISHED — Compare with others: New 2 bedroom apartment, large rooms, large closets, ceramic bath, paneled kitchen, off street parking, best neighborhood, \$100.00; also furnished 1st floor; 1 bedroom, steam heated apartment, TV connection. Phone JE 4-8467. 1tc

FOR RENT — House trailer, 1 bedroom, all utilities furnished, including parking, located two miles from Arsenal gate on U.S. 231 So. \$70.00 mo. Available Saturday, Oct. 29th at 4:30 p.m. Call Bill Russell Service Station, JE 6-8092. 1tc

1960 FORD FAIRLANE 500, 2-dr., radio, heater, 6 cyl. with straight shift, must sell, \$1545, call Singleton, Ext. 876-6766 or JE 9-6718. 1tc

FOR SALE — 1958 Westwood Trailer, 2 bedrooms, with built-ins, \$1,700 Equity. Assume payments. Place: Kelly Trailer Farm, Phone JE 4-4038. 1tp

(Continued on Page 15)

Auto Insurance

● SOLD ON TERMS ●
We sell all military.
SR 22 FILE
POST INSURANCE \$10 YR.
527 MADISON STREET
Open 'til 8:00 p.m.
JE 4-0146

4 BEDROOM BEAUTY

Located on Club View Drive is this beautiful home.

- 2 Full Baths
- Living Room
- Elec. Built-in Kitchen
- Beautiful Yard With Patio

A Good Buy at FHA Appraisal

JE 6-0775
JE 6-3657

GOING FAST!

Townview Subdivision

100% VA OR MINIMUM FHA

\$11,700 to \$13,500

FEATURING:

3 nice sized bedrooms, select hardwood flooring, custom made kitchen cabinets, built-in range and oven (optional) Paved driveways and walks, on city sewerage, large utility rooms, guttering and downspouts.

Phone for additional information or drive west on Oakwood Ave. to Pulaski Pike, turn left and look for our sign on left.

Hunter & Mitchell

— REALTORS —

Phone JE 9-1759

Yes, It's True You Can Buy A Lovely

MEADOW HILLS HOME

With A Money Back Guarantee

HERE IS HOW IT WORKS

You select the Meadow Hills home you desire—live in it for 12 months and at that time if you are not perfectly satisfied, we will refund your down payment and closing costs and assume your mortgage. No red tape or gimmicks—see for yourself.

HOW CAN YOU LOSE?

FIRST IN HUNTSVILLE

Our competitors and other skeptics will say this can't be done—we will prove it can—we invite inspection of this offer by your lawyer or anyone else.

This Is A Limited Offer . . . Act Now !!

MOVE IN FOR ONLY		DOWN PAYMENT	
GI's	\$100	FHA	\$400
			— AND —
CLOSING COST		CLOSING COST	

These Homes Are Selling Fast!

COMPARE THESE FEATURES:

- All 3 Bedrooms
- Paved Driveways
- Carports—Outside Storage Area
- Washer Connections
- City Sewerage
- Paved Streets
- Double Closets
- Factory Finished Cabinets

PRICE RANGE

\$12,200 to \$13,100

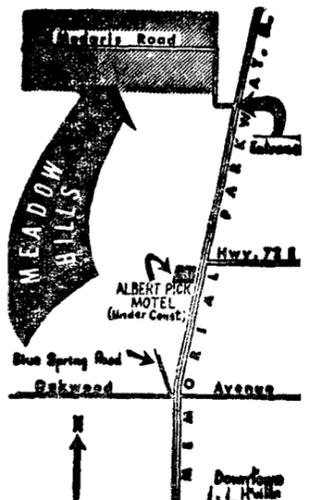
Monthly Payments as low as \$82.00

IMMEDIATE OCCUPANCY!

Completely furnished model homes open 7 days a week until 9 P. M.

Folmar & Flinn Sales — JE 6-2301

Meadow Hills



Wantads

(Continued From Page 14)

1959 CHEVROLET 4 dr. Bel Air V8, air conditioned. Only 23,000 miles. \$1795.00, Phone JE 6-6121. ttc

1960 FRENCH CITRON, only 4,000 miles. Cost new \$3850.00. Reduced to \$2850.00; Call JE 6-6121. ttc

KIMBALLS & WURLITZER PIANOS and Organs. All pianos and repairs guaranteed. Piano Sales & Service, 621 Meridian St. No. phone JE 6-2322. ttc

FOR SALE — Chrysler '51, very clean, good mechanical condition, good tires, maroon color, trade for '57-'58 or '59 Ford, pay cash difference for a bargain deal. Don't call if I can beat what you have to offer at a car lot or in Birmingham. Ph. Mr. Barfield, JE 6-9821 or JE 9 5965. 10-26c

1955 SUPREME trailer, 45' long, 2 bedroom, 2 air conditioners. This trailer is extra clean, can be financed, low down payment or will trade for car. Phone 534-2761. ttc

MONTDALE — 3 bedrooms, 2 baths, large den and living rm., electric kitchen, washing machine, air conditioned, will finance. Phone JE 4-1994 or RSA 877-5827. ttc

SOUTH HUNTSVILLE — House for sale by owner, small down payment, assume VA loan, 1 year old, brick with 3 bedrooms, living room, dining rm., 1½ bathrooms, air conditioner, equipped kitchen, 301 Wingate Ave. Phone JE 6-8405. 11-2c

1957 CHEVROLET 4 door Bel Air, extra clean, local car, only \$1,250.00. Phone JE 6-6121. ttc

PRUDENTIAL for the best in LIFE Insurance. For the best in HOME insurance — the Homeowner's Package. New lower rates and improved coverage plus OUR 15% DIVIDEND. Call John E. Broyles Agency, JE 6-0711 or 534-8615 ttc

CASH! FOR YOUR CAR — We need all makes and models. We will pay you more. We buy and sell imports, too. Texas Auto Sales, phone JE 6-6121. ttc

LOOK AND SAVE! — American Army Store, next to Post Office for heavy work jackets and parkas, \$3.98 up. Rubber wear, camouflage hunting clothes, insulated boots, Army shoes, pacs, dress shoes, lockers of all kinds. Phone JE 6-3891. ttc

MOUNTAIN VIEW ACRES

SPLIT LEVELS

Ready For Occupancy

● Featuring ●

3 bedroom bricks with 2½ ceramic tile baths, massive stone fireplace, pine paneled den, drive under garage, air conditioning, kitchen with built-in units. Lot is 100x160 ft.

See Us For BASEMENT HOMES

Of Your Choice

built to your plans. We have choice lots for daylight basements, split levels or single level homes.

If you are interested in convenience to all points of town, a lovely view, a home of distinction, travel up Bankhead Parkway (Monte Sano Park Road) turn left on Oak Park Drive, continue until you see our signs.

R. L. SMITH Construction Co.

For Appointment Call JE 6-6689 or Glen Grimwood - JE 6-3648

1956 PRAIRIE Schooner House trailer, 36' long, 2 bedrooms, extra nice condition, will trade for anything of value or low cost down payment. Phone 534-2761. ttc

FOR RENT — Modern, furnished apartment, car port, large living room, play room, 2 bedrooms, kitchen, bath, located in quiet neighborhood near gate 3 off Parkway, gentlemen or working couple, \$125.00 per mo., utilities paid, Call JE 6-0590. 10-26c

FOR SALE — Long-haired Dachshunds, 3 puppies, 10 weeks old, 1 puppy 4 months old, two senior puppies 18 months old. All sired by our AKC Champion. M-Sgt. Larson, JE 6-4185 or 876-1748. 10-26c

11-ACRES FOR SALE — On Highway 36 mile and a half east of Lacey's Spring postoffice. Has 1450-foot frontage on highway. Fine farm or ideal to subdivide for building lots. Sell worth the money. S. S. FRANCIS, RFD 4, Hartselle, Ala., phone SPRUCE 3-7652. ttc

FURNITURE MANUFACTURED! FURNITURE UPHOLSTERED! We manufacture den or liv. room furniture to order. Love seats with Polly-foam cushions, arms and back if desired, also trailer couches. Select the arm styles you prefer. Come in and see some of our quality frames made. All types furniture upholstered, free estimates. Auto seats covered, tailored only. We guarantee to save you money. Check with us on our great selection of materials and colors. Open 6 days a week, 7 a.m. to 8 p.m., 2506 Oakwood Ave., N.W., Rocket City Upholstery Co. Phone JE 4-9696. Open from 7 'til 7. ttc

MODERN HEALTH Club Services — Central YMCA, 203 South Green 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

INTERNATIONAL SERVICE INSURANCE CO., Stateside and overseas auto insurance. Government Employees Finance Co. Huntsville Representative 3809 Governors Drive. Phone JE 6-0156. ttc

WHY PAY RENT? Live in a modern duplex home while your neighbor pays all expenses. Call NOW ... 534-2652. ttc

HOUSE TRAILERS WANTED — We will pay you MORE CASH for all sizes and makes. Call us first. Phone 534-2761. ttc

FOR SALE — New 3 bedroom houses with den, 2 full baths, completely furnished, includes 3 bedroom suites, living room suite, dinette, built in oven and surface unit, refrigerator, dish washer, central air conditioning city sewage, G. I., \$150.00 pays all; FHA minimum plus \$150 closing, prices start at \$12,900.00 payments as low as \$85.50 including taxes and insurance. across from Albert Pick Motel on Highway 72 east. Call JE 9-8491. ttc

FOR SALE OR RENT — New and used PIANOS and ORGANS. We tune and recondition your piano. "Your new Baldwin Dealer". TRAYLOR MUSIC CO., North Memorial Parkway Phone JE 9-6241. ttc

APARTMENTS FOR RENT — 1 furnished apt. (1 bedroom), One unfurnished apt. (1 bedroom), electric heat, air conditioned, stove, refrigerator, venetian blinds furnished. 3 blocks from downtown, new building. Couples only. No pets. 611 Madison St. S. Phones 534-3623 or 534-5281. ttc

FURNITURE & APPLIANCE BARGAINS

Drive out and see our display of quality home furnishings at wholesale prices. Our low overhead permits us to give you extra discount savings. Easy budget terms available. Furniture Outlet Store, Meridianville, Ala., phone JE 6-6857. G-Out-a-Way—Less-to-Pay. ttc

EFFICIENCY APTS. Downtown Huntsville, 1 block from restaurant, theaters, and business district, furnished \$98.50 per mo. Phone JE 6-1554, nights JE 6-1659. ttc

LAKEWOOD — 3 and 4 bedroom brick homes under construction, city sewer, electric heat, attached garage, hardwood floors, 100% G.I. loans or max. 809. Some with full basement, split levels. Phone JE 6-1554 or nights JE 6-1659. ttc

GOVERNMENT EMPLOYEES FINANCE CO. Military E-5 and above, GS-7 and above. Huntsville Representative, 3809 Governors Drive. Phone JE 6-0156 ttc

ROOMS FOR RENT—Single and double for men with good habits, completely and newly decorated, economically priced. Central Y.M.C.A. Dial JE 4-6452. ttc

ABS SECRETARIAL SERVICE — Complete Secretarial Service Typing - mimeographing - mailing service. Telephone answering. Notary Public. Latest City Directory. Desk and/or office space for rent, (off street parking). Ideal location. 528 Madison Street, South. Office phone JE: 4-6451 - Home phone JE 4-6433 ttc

1953 BUICK SUPER 2 dr. hardtop, 2-tone blue and white, Whitewalls, Excellent Condition — \$350, SP5 Wade, 876-7216 or JE 6-2155 after 5:30 p.m. 1tp

'56 DESOTO FIREFLITE 4 door. All power equipment, factory air conditioned. Almost new Double-Eagle tires. \$845. Call Roy Deck, Arsenal Ext. 876-3804. 1tp

FOR SALE — 50'x10' 1959 Peerless Goldseal Trailer. 2 bedroom, front kitchen, built-in-range & oven, carpeted living room, 40' awning, all Mojave oak paneling, small equity asked. Call 876-5972 'till 3:30 p.m. or 534-2319 after 4:00 p.m.. 1tp

FOR SALE — Farley Methodist Church bonds at 6%. Call JE 6-1214 or 534-2037. 1tc

PERSONALIZED CHRISTMAS CARDS

From your Favorite Negative(s) Phone JE 9-8562. ttc

FOR SALE — .44 Cal. Winchester rifle, collectors items, 1373 model, good shooting condition, brass inside works, 16 shot, call JE 9-4272 after 6 p.m. 1tc

FOR RENT — Large bedroom with double bed, also large single room, air conditioned, TV close in, off street parking, tub, shower, 502 Randolph. Phone JE 9-4382. 1tc

FOR SALE — Farley Methodist Church bonds at 6%. Call JE 6-1214 or 534-2037. 1tc

FOR SALE — 30 inch Kelvinator Deluxe range. Used 3 mos. Excellent condition. Best offer accepted. See at 1312 Brookmeade —Country Club Gardens, or call JE 9-4544. 1tp

FOR SALE — Mobile Home 10x40 for rent. A real bargain. Reduced from \$150 per mo. to \$100. This includes parking, electricity, water. It has two air conditioners, awning and other extras. See at 214 Paradise Pk. Get key from office and call 225 Albertville. 1tp.

MONEY

For PART-TIME FARM OWNERS AND FOLKS WITH HOMES IN THE COUNTRY Ask for details on the low-cost long-term, real estate loan plan now available from the Equitable Life Assurance Society of the U.S

T. PICKENS GATES

305 Terry-Hutchens Building Office Phone JE 4-0371 Residence — JE 4-6308

WE SELL THE BEST PART OF THE WORLD

AT AUCTION

Time — Thursday, Nov. 10th, at 2 p.m.

Property of James Hanson, Jr. — Located in Arab, Alabama

Terms 25% Cash — Balance in 30 Days.

3—Ideal business lots, right in the best business district, adjoining the Farmers Exchange Store, right in the little city of Arab, Ala. Attention Businessmen, build your own building, and let the rent you are now paying, pay for it.

We also have 16 business lots on by-pass around Arab from Birmingham. These lots can be used for Motel, Drive Inn, Shopping Centers, Professional Buildings, Small Mfg. etc. Restricted for good business. Thousands of people enjoy a wonderful feeling of security today simply because they had the foresight and wisdom to acquire such property at one of Butler-Taylor Auction Sales. You'll never have the chance again to buy lots right in town.

16—Beautiful Wooded building lots, these lots are ideal for that Better Home, right on Highway 231 South, with all city conveniences. This property is right in town. Don't you dare miss this, you'll be sorry. So attend the Auction and buy the bargain of a lifetime, at your own price, and sit back and watch the values soar. Buy business or residential lots at this sale in an ever-growing community that wants to expand. You make the Price and We'll make the Deed.

FREE! FREE! — SEWING MACHINE TO SOME LUCKY PERSON!

Butler-Taylor Auction Co.

7 Simpson Street 416 Broad Street
Albertville, Ala. Phone 234-6962
Phone 133 Rome, Georgia

For Local Representative . . . See Mr. E. Wade Cox — Arab, Alabama

UGF SUPPORTS 23 AGENCIES

MOBILE HOME Under-sellers

Located Royal Motors Meridian Street

New 50'x10' Skyline, 2 bedroom, front kitchen. This week special \$4495.00

4 — New Magnolia mobile homes. Your choice, front kitchen or front bedroom, 1½ baths with or without washer.

1958 — 46'x8' 2 bedroom General. This trailer like brand new complete with automatic washing machine.

1957 — 36'x8' 2-bedroom Pace-maker just like new. \$2495.00

1954 — 41'x8' NEW MOON Brand new in appearance. \$2495.00

1953 VENTURA 1 bedroom. excellent condition. \$1395.00

SPECIAL THIS WEEK

Sparton one bedroom. Excellent condition. \$795.00

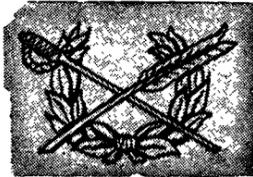
We Buy Used House Trailers

WILL TRADE FOR FURNITURE, CAR, OR WHAT HAVE YOU.

Royal Motors

1011 Meridian St. Phone JE 4-4932

The Judge Advocate Advises



THE ELECTORAL COLLEGE

"Are you voting for Nixon or Kennedy?" The question might more properly be, "Are you voting for Smith, Jones, Doe and Roe of Green, Black, Brown and White?" for votes on November 8 will not be cast directly for the candidates for President and Vice-President but rather for Presidential electors who will later elect the men to hold our two highest offices.

With the election close at hand it may be interesting to briefly consider the function of Presidential electors, known collectively as The Electoral College.

When the Constitutional Convention agreed that there should be a President of the United States, the problem arose as to the manner in which he should be chosen. The Virginia plan proposed that he be elected by the Congress, and this method was twice agreed upon by the convention but later rejected.

Elbridge Gerry of Massachusetts proposed that he be chosen by the state executives, each having an equal vote, but this was also rejected. The suggestion that the national executive be chosen by direct election of the voters was overwhelmingly turned down.

Finally, the convention agreed upon the method which has been used ever since, that is that the President should be chosen by electors from each state who were to be appointed "in such manner as the legislature thereof may direct." Each state is allowed a number of Presidential electors equal to the number of Senators and Representatives from that state in Congress.

In all states the laws now permit the voters to choose the electors. Each political party puts up a slate of candidates for electors and the voter casts his ballot for the slate of the party of his choice. In some states the voter must vote for each electoral candidate separately. Others provide a ballot with the names of the party candidates for President and Vice-President bracketed with those of the persons nominated by the party for Presidential electors, and permit the voter to mark a single X in order to vote for the entire group.

A number of states have even eliminated the names of the candidates for electors entirely from the ballot: the voter simply puts his mark after his choice for President and Vice-President. The Secretary of State then notifies the winning group, whose names are on file in his office.

The party getting the highest vote in the state, even though not a majority, elects its entire slate of electors. For example, in Alabama, which has 11 electors, if there were 500,000 votes cast for the Democratic Party, 499,999 for the Republicans, and 1,000 for the Prohibition Party, all of Alabama's 11 electoral votes would be cast by the Democratic electors. Thus, when three or more parties are strong contenders, the winning party may have a mere plurality, rather than a majority, of the popular votes, as in the cases of Woodrow Wilson in 1912 and Harry Truman in 1948.

Indeed, there have been instances when, with only two important parties competing, the winning party actually had fewer

popular votes than the loser, as in 1888 when Grover Cleveland received the most popular votes but Benjamin Harrison, with the majority of the electoral votes, was elected President.

It is obvious then that legally the important thing is not who gets the largest popular vote, but who gets the majority of the electoral votes.

After it is decided in the November election which slate of electors will cast votes for the different states the names of those electors are transmitted by the governor of each state to Washington to the Secretary of State. The electors then meet at the state capitols of their respective states on the first Monday after the second Wednesday in December and cast separate ballots for President and Vice-President.

These votes are then certified to Washington where they are published by the Secretary of State and transmitted to the two houses of Congress. On the 6th day of January Congress meets in joint session for the count of the electoral votes and the election of the President and Vice-President is finally determined.

So, legally the election of the President and Vice-President is not by the voters at all, but by the Presidential electors. Under our system of political parties, however, the electors usually do just what is expected of them, that is, they vote for the candidates of their own party for the two offices.

In some states the parties require their candidates for electors to pledge their votes to the national party's nominees. Thus, the election seems like direct election by the voters. Many people do not realize that Presidential electors were originally conceived of as "free agents" who would independently decide upon who they wanted to elect President and Vice-President. Even today the electors are not LEGALLY bound to vote for their party's

candidate.

A party loyalty oath or the mere fact of running under a party's emblem may exert some moral pressure on an elector, but there is no legal sanction against an elector's using his independent judgment in deciding for whom to vote.

Indeed, there have been several cases in which an elector, although elected as part of a party slate by voters who expected him to vote for the party nominee, has cast his ballot for someone else. So, a vote for a party's slate of electors may not always mean a maximum vote for the nominee of the voter's choice.

Legally, the winning electors from one party could cast all of the state's electoral votes for the nominee of another party.

Not only does the power to elect the President and Vice-President rest in the Presidential electors, who may legally exercise their discretion unrestricted by the preference of the voters, but there is no Constitutional right given to the people to elect the electors.

Since the Constitution provides that each state's electors shall be chosen "in such manner as the

legislature thereof may direct," the legislature in any state can at any time legally provide a different way of choosing Presidential electors. The state legislature could even choose the electors itself, or set up a special body of voters to choose them.

So, the election of the President and Vice-President of the United States actually consists of quite a bit more than simply the preference of the general public. In the final analysis, a great deal is involved in an answer to the simple question, "Are you voting for Nixon or Kennedy?"

HUNTING!

- COATS
- PANTS
- INSULATED BOOTS
- RUBBER FOOTWEAR
- RAINCOATS

Army - Navy Surplus Co.

112 S. SIDE SQUARE
Phone JE 4-6991

Open All Day Wednesday and 'Til Late Thurs. & Fri. Nights



VARSITY-TOWN'S
STYLE MAJOR

"Pacemaker for
Smart America"



LEADS YOU TO NEWEST STYLES
OF MAJOR IMPORTANCE

Win Style-Appraise with a Team of

LIVING COLOR CO-ORDINATES

loomed by



Ballantyne

OF PEBBLES, SCOTLAND

**HEATHER HUE
TOPPERS ARE BACKED
WITH SPORTIVE CHECKS**

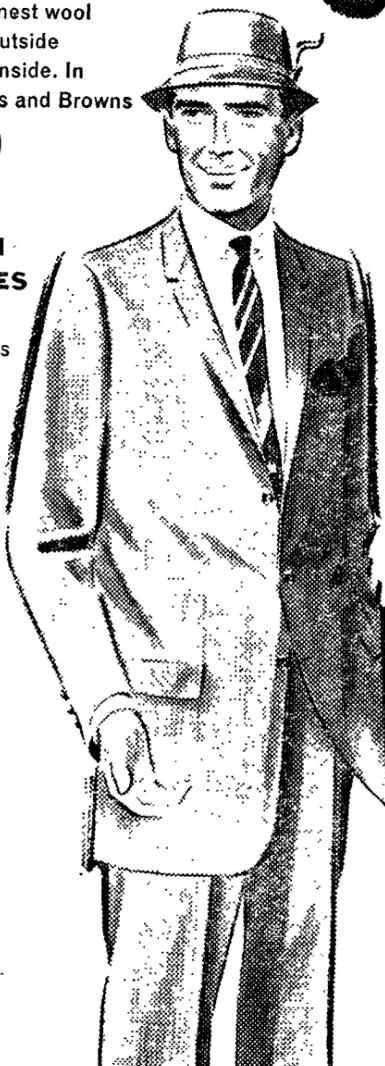
There's double smartness in double weaves of finest wool that are solid-hue outside and gayly checked inside. In heathery-tone Olives and Browns

79.50

**HOP SACK SUITS IN
SOLID HEATHER HUES**

In tones to match the toppers ... also smart companion-buys with Checked Sport Coats

65.00



**CHECKED SPORT COATS
MATCH THE BACKS
OF TOP COAT TWEEDS**

Here you wear the cheerful Check outside ... with solid co-ordinate heather hue Slacks (20.00) Sport Coat alone is

45.00

Though Ballantyne Living Color Co-ordinates are color-planned to be worn together they can, of course, be bought or worn separately

Register For New

1961 COMET

To Be Given Away Absolutely Free!



Huntsville's Quality Family Store

DUNNAVANT'S

Open Thursdays Until 8:00 p.m.
Open Wednesday Afternoons

U. S. TIRE SERVICE

For

U. S. TIRES

And

Fully Guaranteed

**COMPLETE RECAPPING
SERVICE**

Located Across From Butler

High School

DIAL 534-5312