

R&D OFFICIALS TO VISIT

Gen. Rich Talks To Reserves

The Commanding General of the U. S. Third Army, Lt. Gen. Charles W. G. Rich, told a group of Reserve Officers in Huntsville Saturday that the Army's new air mobility concept is a major step forward in battlefield operations.

Pointing out that firepower and mobility are the two ingredients for success in war, Gen. Rich said the soldier remains the key to success in combat and the degree of his success depends largely on how quickly and accurately he can bring firepower to bear upon the enemy. "It is simply Nathan Bedford Forrest's principle of 'getting thar fustest with the mostest,'" he said. "And getting there first today requires a specific kind of mobility—mobility in the air."

Gen. Rich addressed the annual dinner meeting of the Huntsville Chapter, Reserve Officers' Association, at Redstone Arsenal Officers' Open Mess. Maj. Gen. John G. Zierdt, Commanding General, Army Missile Command, welcomed the group.

Air mobility is not something revolutionary in the Army, according to Gen. Rich, but started during World War II when an infantry division had ten fixed-wing aircraft. A new road division now has 101 planes, 97 of which are helicopters. "The greatly increased use of aircraft simply provides the means to do the job more effectively," he said.

The new air mobility concept was field tested recently in the Carolina Maneuver Area during (See RESERVE on Page 3)



GENERALS AND THE MAYOR—The Commanding General of the U. S. Third Army, Lt. Gen. Charles W. G. Rich, second from left, and Huntsville Mayor Glenn Hearn meet during the annual dinner meeting of the Huntsville Chapter, Reserve Officers' Association, Saturday night. Looking on are Maj. Gen. John E. Kelly, left, Commanding General, IV Army Corps, and Maj. Gen. John G. Zierdt, Commanding General, Army Missile Command. Gen. Rich spoke to the ROA members and guests on the Army's New Air Mobility Concept.

Gen. Besson Is Scheduled With Group

Willis M. Hawkins, Assistant Secretary of the Army for Research and Development, and Gen. Frank S. Besson, Jr., Commanding General of the Army Materiel Command are heading a group scheduled to visit Redstone Arsenal tomorrow for briefings on research and development projects at the Army Missile Command.

Other Washington D. C. officials expected to be in the group include: Lt. Gen. William W. Dick, Jr., the Army's Chief of Research and Development; Charles L. Poor, Deputy Assistant Secretary of the Army, Research and Development; Dr. Wilbur B. Payne, Special Assistant for Operations Research in the Office of the Assistant Secretary of the Army for Financial Management; and Howard P. Gates, Jr., Assistant for Communications and Avionics Systems in the Office of the Assistant Secretary of the Army for Research and Development.

The Army Missile Command is one of the seven major commodity commands under the Army Materiel Command.

Volunteer Nurses And Aides Needed

Mrs. J. M. Loomis is issuing an appeal for volunteers among the wives and dependents of the military or retired military personnel at Redstone Arsenal who are registered nurses and nurses aides.

The volunteers are needed to serve at the monthly visit of the Red Cross Bloodmobile.

Volunteers are requested to get in touch with her by calling 877-5658.

Army Civilian Personnel Director Talks To AFGE

"Employee unions can take specific credit for most of the legislation revolving around the Civil Service Act," Charles (Chuck) Mullaly, the Army's Director of Personnel told about 400 members of the American Federation of Gov-

(See Photo Inside)

ernment Employees, their wives and guests Saturday night at the Fort Raymond W. Jones Armory.

He added that the late President Kennedy made a "real follow through" at the local level with the signing of Executive Order 10988. That order urges employees to participate in personnel policies affecting them and, among other

things, protects employees who desire to join, or not to join, an employee organization.

A surprisingly large number of persons braved the sub-freezing weather to hear Mullaly's address. Guests included Mayor Glenn Hearn, James Record, chairman of the Board of County Commissioners; Brig. Gen. Charles W. Eifler, Deputy Commanding General, Army Missile Command; Col. Thomas W. Cooke, Commander of Army Missile Support Command, who introduced Mullaly; Col. Edwin D. Mohlere, Missile Command Chief of Staff; Elmer Newman, an

(See CIVILIAN on Page 3)

Daniel M. Luevano Lauds Army-Community Relations

A pat on the back for Huntsville's cooperation with the Army; a prediction of a five year period of level spending by the military; a recognition of the need to guide industry toward future defense needs and requirements.

These were the major points made here Thursday by Daniel M. Luevano, Assistant Secretary

(See Photo Inside)

of the Army (Installations and Logistics). He spoke to the Tennessee Valley Post of the American Ordnance Association which held its annual meeting at Redstone Officers' Open Mess.

Maj. Gen. John G. Zierdt, Commanding General, Army Missile Command, introduced the Assistant Secretary who was making his first visit to Redstone Arsenal. A. A. Demetriou, outgoing president of AOA, presided over the meeting.

Earlier in the afternoon, Luevano was toured through portions of the Army's installations and was briefed on the Missile Command and its major programs.

"... There have been some significant changes in the Army in the past few years," Luevano pointed out to his audience. "We have increased our Army's strength

almost 100% in the past few years. . . . These moves have been designed to give the United States the option to employ that level of force to the international scene that is dictated by the threat."

In forecasting the economic impact of defense spending over the next five years, the Assistant Secretary said that total procurement requirements are expected to reflect a relatively level rate of spending.

"The forecast expenditure for missile procurements may be somewhat less than the past five year total," he said. "However, this does not take into account those missile systems in development which are not presently approved for production. Successful attainment of their development objectives, and a go-ahead on their production, would cause a significant increase in the planned level of expenditures for missiles."

In order to meet its responsibilities, The Department of Defense has established a "Cost and Economic Information System" which helps forecast the economic effects on industry and a geographic area of defense contracting.

Luevano told the more than 300 (See LUEVANO on Page 2)



McMORROW FAMILY VISITS—The family of the late Maj. Gen. Francis J. McMorrow, Commanding General of the Army Missile Command until his death in 1963, look at the recently-completed bronze bust near the main entrance of the Francis J. McMorrow Missile Laboratories. The bust was cast from a clay model, which was used in dedication ceremonies of the building. From left to right are Capt. and Mrs. Thomas F. McMorrow, Mrs. Francis J. McMorrow, Mrs. Mary McMorrow Rudd, and Capt. Paul G. Rudd. Another daughter, Mrs. Margaret Anglin was not present for this picture.

Secretary Receives Briefings

A day of briefings on the Army Missile Command was highlighted Thursday for John H. Fitch, Deputy Secretary of the Army (Financial Management) by a Huntsville advisory committee sponsored luncheon.

(See FITCH on Page 3)

The Redstone Rocket

The Redstone Rocket is published weekly, on Wednesdays. The publisher will receive editorial content for publication in the Rocket only through the Information Office, Army Missile Command, Redstone Arsenal, Ala., Bldg. 5250, Room A-136, Extension 876-1400 or 876-1500.

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

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

Rocket Ruminations

Blessed is he who has found his work; let him ask no other blessedness.
—Thomas Carlyle

Hail To The Chief!

Today in Washington the Nation reenacts a drama which is far more than formality or pagentry as far as the American brand of freedom is concerned.

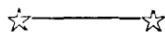
It is the day that a duly elected Commander-in-Chief assumes the reins of leadership for the next four years. To a great extent, in his hands rest the fate of the Nation. At this point in history, the fate of the world is included.

The course ahead is not preset. Economic shoals and sudden diplomatic crises can be expected to endanger the ship of state. The navigator will need the help of all hands.

Inauguration Day is a day for every citizen of the United States to reflect on the past with a grateful heart for the heritage that is ours . . . be proud of a present that accords us undisputed leadership of freedom loving people throughout the world . . . and accept the challenges of a future in which we must exercise the will and fortitude of our forefathers.

It is a day to rededicate the National effort . . . a day to repledge individual allegiance to the principles of old-fashioned patriotism.

And a day to HAIL THE CHIEF.



Nuclear-Powered Navy Observes 10th Anniversary

The famous message, "Underway on Nuclear Power," came from the submarine USS Nautilus 10 years ago, Jan. 17, 1965, marking the 10th anniversary of the first voyage of the world's first nuclear-powered ship.

A year earlier, at the launching ceremony of the USS Nautilus, Admiral Jerauld Wright, Commander-in-Chief, U.S. Atlantic Fleet, said, "Today the Navy turns a channel marker in the course of history."

After her commissioning, the 324-foot Nautilus underwent an extended series of tests and trials. On April 22, 1955 the Navy accepted the Nautilus for unrestricted service. The ship journeyed from New London, Conn., to San Juan, P.R., completely submerged, in May, 1955. It traveled 1,381 miles in 89.8 hours, maintaining an average speed of 16 knots. This was the greatest distance ever traveled by a submarine while submerged, the longest period ever spent completely submerged and the fastest speed ever maintained for such a distance.

In today's nuclear age, the military services are demonstrating the capabilities of nuclear power on land, sea and in the air. Nuclear power has become a great asset in protecting the United States and its allies from Communist aggression and will figure extensively in the exploration of space.

As we know, submarines have come a long way in the 160 years of their existence. To get an idea just how far, it is necessary only to compare two submarines named Nautilus—Fulton's sail-rigged hand-cranked craft and the nuclear powered vessel launched 10 years ago.

During the past 10 years the Navy has greatly expanded its nuclear powered submarine fleet. In this decade 92 nuclear submarines have been authorized by Congress, of which more than half have been launched and more than a third commissioned. These vessels can remain submerged for months, completely independent of surface atmosphere. They can travel without refueling for years and can go where no other vessels can. Nuclear powered submarines have revolutionized naval warfare.

Perhaps Rear Admiral B. M. Streat, Commander, Nuclear Task Force One, summed up this revolution best, when he said, "Just as nuclear power has made the submarine a true submersible, so also has it endowed the surface task force with instant readiness never available in the non-nuclear past. It is reassuring to know that when the order is given to go anywhere in the world, we have only to open our throttles and go." (AFPS)

Thousands of Americans took their income tax refunds in U. S. Savings Bonds last year—some \$20 million worth. This year, follow their example. Make your refund grow in Savings Bonds.



ANNUAL AOA DINNER—Officials of the Army and the Tennessee Valley Post of the American Ordnance Association get together before the AOA's annual dinner Thursday at Redstone Arsenal Officers' Open Mess. From left to right are: Brig. Gen. H. P. Persons, Jr., Deputy Commanding General, Air Defense Systems, Army Missile Command; A. A. Demetriou, out-going president of the local post; Daniel M. Luevano, Assistant Secretary of the Army for Installations and Logistics, who spoke at the dinner; A. F. Wild, new post president; and Maj. Gen. John G. Zierdt, Commanding General, Missile Command.

LUEVANO

(Continued From Page 1)

AOA members and guests that Huntsvillians already are familiar with defense impact, and he said "The reputation of the Huntsville community . . . has spread far and near. I assure you that many military commanders are envious of your local Army Commanders at Redstone for the excellent relationship they enjoy with the community."

In addition to the community, economic impact of defense activities is deeply felt by industry. "The very magnitude of our defense expenditures requires that industry be given the most meaningful guidance as to our defense needs and requirements," Luevano said. He pointed out that the Defense Department has initiated a number of devices to satisfy this need.

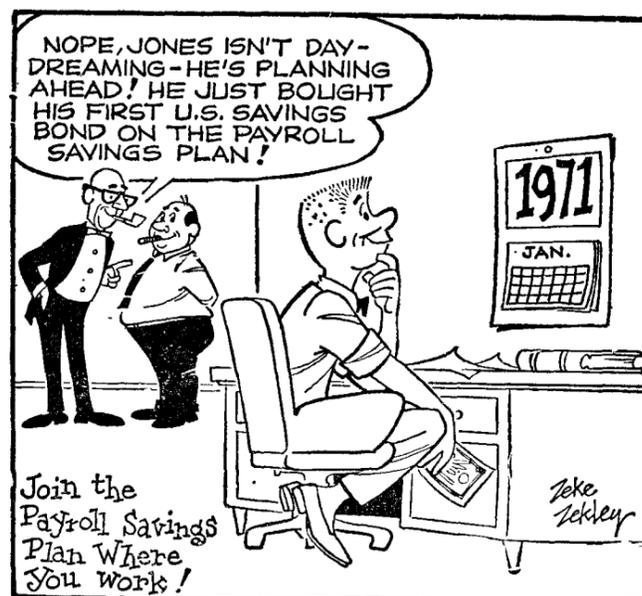
These include the Qualitative Development Requirements Information Program, the Unfunded Studies Program and the Advanced Planning Briefings. The latter was conducted by the Army Missile Command over a three day period in August for 300 industrialists.

The Assistant Secretary placed emphasis on quality assurance, ze-

ro defects and value engineering as means of refining the cooperative spirit between Department of Defense and industry.

Thursday's meeting also included the election of 1965 officers and directors of the Tennessee Valley Chapter of AOA. Presiding over the organization will be: pres-

ident, A. F. Wild, General Electric Co.; vice presidents, P. K. Schaeppi, K. Woltersdorf, John E. Hatch, secretary-treasurer, J. H. Goodloe; National Council Member, J. P. Smith. Elected as directors were Col. R. H. Bull; Col. E. R. Billings (Ret); J. D. Goodrum, and Dave H. Newby.



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COLD OUTSIDE, BUT WELCOME WARM—The Director of Civilian Personnel for the Department of the Army, Charles F. Mullaly, second from left, talks with Redstone Arsenal officials Saturday after arriving at the Huntsville-Madison County airport. Later in the day, he was guest speaker at a banquet sponsored by the American Federation of Government Employees in observance of the 82nd anniversary of the Civil Service Act. From left to right are: J. N. McConaha, Civilian Personnel Officer, Missile Support Command; Mullaly; Brig. Gen. C. W. Eifler, Deputy Commanding General, Land Combat Systems, Missile Command; and Col. Thomas W. Cooke, Commander, Missile Support Command.

CIVILIAN

(Continued From Page 1)

attorney from the national AFGE office, who represented the national AFGE president; Pat Gavin, of NASA's Personnel Office, and Dave Newby, who represented the Marshall Center.

Mullaly, a vibrant 55-year-old attorney who started a government career in 1934, said the Army has been doing business with the AFGE for years and he paid tribute to the "mature leadership at both the local and national level."

"In the Army," he said, "We think we have pretty good personnel policies."

"At the same time," he continued, "I have to admit we don't know all the answers and we welcome ideas—we would like to hear your proposals and we will hear them objectively."

He cited the Army's Employee-Management cooperation which has been expanded in recent years and

has a policy of maximizing relations with employee groups.

"The important thing that we must remember is how well the program works at the local level," Mullaly added. He said, when possible, employee-management issues should be settled at the local level.

He said the Army takes its obligations to employees seriously, and looks forward to continuing relationships. He also pointed out that the nature of career Civil Service causes it to undergo changes and that employees at all levels must be willing to make adjustments in our system.

In closing, he called for employees and management to work together on a program for the good of all of the United States.

Before Mullaly's address, Mayor Hearn welcomed the guests to Huntsville.

Gen. Eifler called for AFGE members and other employees to dedicate themselves to a four point program.

"I appeal to you for dedication

in four areas," Gen. Eifler said.

These areas are (1) Quality of work; (2) Economy of operation; (3) Timeliness of operations and actions and (4) Willingness to change with changing times."

Master of Ceremonies was Dennis Garrison, an Army employee who is now AFGE National Vice president serving district five, which covers lodges in the South-eastern United States.

Everett Brouillette of MSFC is president of Redstone Arsenal Lodge 1858.

INVEST IN FREEDOM

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RESERVE

(Continued From Page 1)

Exercise Air Assault II. Gen Rich said it is too soon to draw any final conclusions from the test, but several things were learned.

"Helicopters are far more effective during times of limited visibility than we had expected," he said. "They flew successfully during the entire maneuver in all kinds of weather, which included Hurricanes Hilda and Isbell.

"The helicopter also is not as vulnerable to enemy fire as you might expect. This is so because of what we refer to as the 180-second rule. From the time a helicopter is first heard coming in at tree-top level until it lands its troops, takes off and is out of hearing, only 180 seconds have elapsed." He said this has been shown in Viet Nam.

During Exercise Air Assault II, aircraft supplies 32,000 troops, scattered over a 4.5 million acre area, with a million rations, 4.5 million gallons of gasoline and 4.5 million pounds of simulated

ammunition.

John L. Edgar, Deputy Finance and Accounting Officer, Army Missile Support Command, is president of the local ROA chapter and presided at the Saturday night dinner. He is a lieutenant colonel in the U. S. Army Reserve.

FITCH

(Continued From Page 1)

Committee Chairman M. B. Spragins presided over the informal meeting. W. L. Halsey, Jr., co-chairman of the committee, described the progress made by Huntsville since Redstone Arsenal was activated as the center for the Army's missile and rocket programs. His remarks covered all phases of community-Army relations.

In response to the briefing, Fitch said the Huntsville story was "an inspiring account of accomplishments."

He referred to the Army Missile Command and the Army as integral parts of community life and said: "this operation is apt to be here for quite a while."

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TOW ON THE ARMY MULE—Looking at the business end of a TOW Missile System are two fighting Leathernecks who got a briefing on the anti-tank system this week at the Army Missile Command. The TOW is shown mounted on the Army Mule, one of several vehicles being considered as a carrier for the heavy assault weapon. From left are Col. J. P. Treadwell, Chief of Ordnance, Marine Corps Headquarters, Washington, D.C.; Lt. Col. Martin Pearson, Marine Liaison Officer and Lt. Col. Ballard B. Small, TOW Project Manager.

German Officers Observe Activities At Missile School

Four high-ranking German Army officers toured the U.S. Army Ordnance Guided Missile School last Thursday to observe training of German students at the School and to meet with officers and enlisted men studying here.

The group, led by Brig. Gen. Heinrich Schaefer, chief of the German Army's education and training, toured training facilities used on the Hawk air defense weapon and Sergeant field artillery weapon.

After touring the classrooms and laboratories, they met with more than 250 German students and with German liaison officers stationed at the School. Lt. Col. Hans Finck is the German Army liaison officer and Lt. Col. Johann Hellmers is German Air Force liaison officer.

Others in the group were: Col. Hans-Georg von Schlicht, officer of personnel affairs (training), Ministry of Defense; Col. Alfons Groner, officer in charge, instructor group, Army Officer School III; and Lt. Col. Lothar Paul Georg Domroese, officer in charge Army Officers Education Program, Ministry of Defense.

Zero Defects Workshop Set

Dates have been established for a series of two-day Zero Defects Workshops being sponsored by the Army Materiel Command and conducted by the Army Missile Command. The eight workshops will be held in Orlando, Fla., with the first scheduled for Jan. 28-29.

A total of 320 administrators from industrial firms with Army contracts and government installations will be instructed on how to establish and maintain Zero Defects programs. Each class will be restricted to 40.

In addition to the January workshops, sessions will be held Feb. 11-12 and 25-26; March 4-5 and 18-19; April 1-2 and 15-16; and May 6-7.

K. E. Joy, chief of the Missile Command's Quality and Reliability Management Office, said enrollment will be on a "first-come-first-served" basis. W. T. Anderson is workshop program administrator.

GET INCOME REPORTS IN

Don't tear or mutilate that VA card for reporting annual income! Neil R. Smart, Manager of the VA Regional Office at Montgomery, says that too many income reports are arriving at the VA in

At The Service Club

By BETTY HAYES

Do you often get bored and wish that you could find a place to spend your leisure hours? If this is your problem, visit the Service Club this week during your spare time for a variety of activities.

The Junior Hostesses will meet tonight, at 7 p.m. Girls, do plan to attend the first meeting of 1965 because we need your ideas for future events. Any girl who would be interested in becoming Junior Hostesses contact me at 876-4531 for further information.

The main lounge will be the center of interest for the card players on Thursday evening, at 7:30. Hearts, bridge, and pinochle will be the main card games, which will be played, but other card games and small games will be welcomed. Bring a friend and let's make this card night the best one that we have had.

I know that pool is the most popular Service Club game since the tables are constantly in use. Why not try to find out how skillful you really are and enter the contest on Friday, Jan. 22, at 8 p.m.

On Saturday afternoon coffee and cookies will be served at 3:30 p.m.

Join your friends in the kitchen on Saturday evening for a fudge party, at 8.

Coffee and donuts will be served to you late sleepers on Sunday Jan. 24 at 9 a.m.

The popular Showmen will make a return engagement to play for the Snowball Fling on Sunday evening at 8 p.m.

Come out on Monday evening for an evening of games.

Maybe you missed the bridge lessons on Jan. 6. The opportunity to learn to play is open to you on Tuesday, Jan. 26, at 7:30 p.m.

See you at the Service Club.

such condition they cannot be processed through the automatic equipment.

The income reports must be filled out completely and returned to the VA by January 31, 1965, to avoid removal of the recipient's name from the pension rolls.

"A prompt, complete and neat return will avoid the risk of interrupted pension payments," Mr. Smart said.

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MISSILE SCHOOL TRIMS COSTS OF PUBLICATIONS

Consolidation of various publications at the Ordnance Guided Missile School will realize a cost savings of over \$8500, one of many relatively small steps in the Third Army's Project TRIM operation.

Under the new system, Standard Operating Procedures, training memorandums, command policy statements and other directives will be combined into one publication, according to Allen C. Metz-

ger, management analyst at the School's comptroller office.

"The system affects a cost avoidance which will save \$8,570 per year as long as the publication set up is utilized," Metzger said.

The cost saving is one of many steps towards Project TRIM. The Department of Defense is engaged in a massive effort to reduce the cost of the military establishment while, at the same time, maintaining and strengthening its combat capabilities, he said.

Feb. 1, 1956—Army Ballistic Missile Agency established at Redstone Arsenal. This agency was the predecessor of AMC's Army Missile Command.



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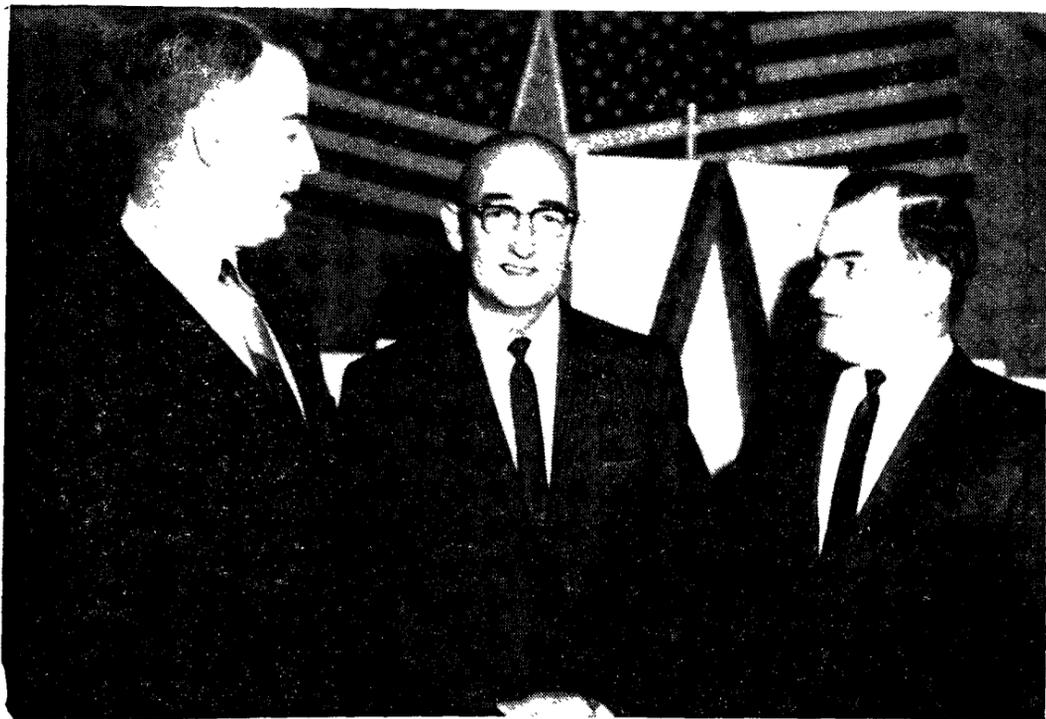
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Feb. 24, 1949—The U. S. Army Sands Missile Range, New Mexico, was the first to penetrate outer space. A composite 2-stage rocket reached an altitude of 259 miles, fired February 24, 1949 at White a record not equalled for 8 years.



CIVIL SERVICE OBSERVANCE—At the banquet Saturday night sponsored by the American Federation of Government Employees in observance of the 82nd anniversary of the Civil Service Act, Charles F. Mullaly, left, Director of Civilian Personnel for the Department of the Army, gave the principal address. Here, Mullaly is shown talking with Everette Brouillette of Marshall Space Flight Center and President of Redstone Lodge 1858, AFGE, and Dennis Garrison of the Army Missile Command and National Vice President of AFGE.

Even A Russian Movie Requires Army Translator

A class in government at Huntsville High School was able to carry through a Friday class assignment, thanks to a soldier from Redstone Arsenal.

Mrs. Carolyn Mitchell had ordered a Russian silent movie to show her classes in government. Instead of having English subtitles, however, the movie came with Russian.

An appeal for help went out to the Redstone Scientific Information Center which has a Translation Branch.

So Friday, instead of doing his normal job of translating technical Russian reports into English, Sp5 George Kasachkoff of the Translation Branch, found himself at Huntsville High School, watching a movie and reading the Russian titles aloud to the students.

Redstone Scientific Information Center serves both the Army Missile Command and Marshall Space Flight Center and their contractors in providing technical information.

West German Graduates Hear M/Sgt. H. R. Wynn

Twenty-eight West German graduates at the Ordnance Guided Missile School heard a keynote address Friday by M/Sgt. H. R. Wynn, noncommissioned officer in charge of the School's Air Defense Department.

Wynn told the Nike Track Radar Repair students that "Teamwork is the basis on which we build the defense of our freedom—from the smallest missile unit to the largest, and even to the teaming together of nations here at the School. It will be mostly up to you and how well you make team work when you reach the missile site."

The ceremony was capped by the presentation of honor degree diplomas to Sgt. Karl H. Sandermann of Lemgo, Germany, and to Cpl. Volker Kniest of Kiel, Germany.

TWO OFFICERS FETED

Maj. Richard M. Field and Capt. Therman L. Richards were feted at a farewell luncheon at the Officers Club.

Maj. Field will leave OGMS for

Fort Benning, Ga. after serving as director of military personnel at OGMS. Capt. Richards will serve a tour of Korea. He was assistant military personnel director at the School.

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Ellenburg Follows the Call Of God and Country

As the a-men of the last prayer drifted away among the tombstones, the preacher—a man with a seasoned face under steel-graying hair—breathed deeply. He had just preached the funeral of one of his best friends.

The next morning at 8 o'clock the preacher was back on his job

at Redstone Arsenal. He was Lewis D. Ellenburg, Deputy Chief of the Army Missile Command's Calibration Center who serves as a Church of Christ preacher at night and on weekends.

Ellenburg has been at Redstone since 1952, and was in on development of instruments for the first Redstone missile. "I saw a greater challenge here with the Army Missile Team which had just come up from Texas," he says.

Since getting out of the Navy in 1945, this man with a contagious smile and a lingering handshake has continued to serve the Federal government as a civilian. First, there were four years with the Navy Reserve Fleet at New Orleans and Orange, Texas, and then eight years at the Army Ordnance Depot in Anniston, Alabama.

Ellenburg admits that his first objective in life is to serve God. But this doesn't mean he neglects his job in the Calibration Center, which he helped organize. "I work at the Arsenal to support my family and I enjoy my work," he says. "I don't worry about putting the job there second as long as I'm told that my work is good."

He is an elder at West Huntsville Church of Christ, but you won't see him at services there every Sunday morning. Congregations on each side of the Tennessee-Alabama line hear Ellenburg

practicing his circuit-riding evangelism.

"Where I'm needed out in the rural area, I go," he says. "I usually preach about two or three times a month and teach five or six Bible classes. My goal always is to work with a congregation until it's able to support a full-time minister. Then, I move on to some other church."

The part-time preacher grew up on a farm near Arab.

He is married to the former Ruth Pounds of Boaz. They have two sons. Lewis, Jr., is a student at Freed-Hardeman College in Henderson, Tenn., and Donald is a high school junior at Madison Academy in Huntsville.

The most exciting times of Ellenburg's life came during his five years in the Navy. He was at sea most of the time and courted death on several occasions.

Out in the Pacific on the destroyer Buck, he had an attack of what was then thought to be appendicitis. The ship put in at Pearl Harbor and Ellenburg was transferred for treatment. Before he could get back to duty, the Buck headed out to sea. Ellenburg was distressed at being left behind but he was assigned to another ship to head back into the battle zone. Later, he learned that the Buck had been sunk by a German torpedo off the coast of Italy. Only five members of the crew survived.

"I learned then not to argue with fate," says Ellenburg.

All of this was a long time ago. Life is less dangerous for 44-year-old Ellenburg, but still exciting—at least to him.

Five days a week, you'll find him in his corner of the Army's missile works in Building 4500 at Redstone Arsenal. Come Sunday, he'll be in church, but it might be at Elkmont or Hurricane Valley in Alabama, or Liberty Hill or Taft in Tennessee, and more than likely he'll be doing the preaching.



FOR GOD AND COUNTRY—During the week, Lewis D. Ellenburg assumes his role in the Army's missile operations at Redstone Arsenal, but on Sunday mornings he may be found in a rural church pulpit on either side of the Alabama-Tennessee line. Besides being Deputy Chief of the Army Missile Command's Calibration Center, he is serving as a part-time Church of Christ minister.

Page 6 Redstone Rocket — January 20, 1965

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NEWS RELEASE---

For Immediate Release to Redstone Arsenal . . .

You'll swing into spring with a new "Swingheart" hair fashion, according to Mary Grady who is meeting with several thousand hairdressers from all states at the national premiere of new hair styles in Oklahoma City. The new "Swingheart" hair styles were presented by the Official Hair Fashion Committee of the National Hairdressers and Cosmetologists Association, the hair fashion authority of the beauty profession.

The new "Swingheart" hair fashions will be shown throughout the nation in observance of the 15th anniversary of National Beauty Salon Week, February 14-20, which is dedicated to more beautiful women.

You'll be glad to hear that the new styles really make good sense. Aside from being wonderfully feminine and natural, they are refreshingly easy to wear, holding their lovely form in a soft breeze, or when you swing your head.

For daytime, the new collection features soft curves on little smooth and airy coiffures of simplicity and casualness. Evening calls for more dramatic glamour with more voluptuous combing into waves and curls.

The secret of the easy wear of the new styles is an absolutely perfect haircut, the new "Breeze Cut," which gives your hair controlled swing movement. Also vital is a softly controlled professional permanent wave, which holds the memory of every wave line confidently.

The new hair styles are decidedly ladylike, but with a flair of chic that has a dash. This chic with a dash is called "raffine" by the hairdressers, a term also being used in current couture circles, indicating the close harmony between clothing and hair fashions for the season.

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NON-FICTION

Ashley, Maurice Percy, *The Starts in Love.*
 Baldwin, James, *Blues for Mister Charlie.*
 Beals, Carleton, *Latin America.*
 Braceland, Francis James, *Modern Psychiatry.*
 Brink, William, *The Negro Revolution in America.*
 Brodsky, Jack, *The Cleopatra Papers.*
 Dulles, Allen Welsh, *The Craft of Intelligence.*
 Funt, Allen, *Candid Kids.*
 Gammon, Roland, ed., *Faith is a Star.*
 Gardner, Frank, *The Young Sportsman's Guide to Wrestling.*
 Gilnes, Carroll V., *The Compact History of the United States Air Force.*
 Greenfield, Kent Roberts, *American Strategy in World War II.*
 Griffith, Samuel B., *The Battle for Guadalcanal.*
 King, Martin Luther, *Why We Can't Wait.*
 Mangan, James Thomas, *The Secret of Perfect Living.*
 Mannes, Marya, *But Will it Sell?*
 McCandless, Bruce, *Service Etiquette.*
 McKee, Alexander, *H.M.S. Bounty.*
 Michaels, Sidney, *Dylan.*
 Niebuhr, Reinhold, *A Nation so Conceived.*
 Poe, Edgar Allen, *The Complete Tales of Edgar Allen Poe.*
 Rand, Christopher, *Christmas in Bethlehem.*
 Rieber, Alfred J., *A Study of the USSR and Communism.*
 Rogers, Dale Evans, *No Two Ways About It.*
 Sanders, Bruce, *Murder in Big Cities.*
 Stanley, Louis Thomas, *Grand Prix, World Championship.*
 Streeter, Edward, *Along the*

Ridge.
 Van Paassen, Pierre, *To Number our Days.*
 We, the People, *The Story of the United States Capitol.*
 Wimmer, Hed, *Egypt.*

FICTION

Amerman, Lockhart, *Gun in the Heather.*
 Archibald, Joseph, *Shortstop on Wheels.*
 Banowsky, Richard, *On a Dark Night.*
 Bethers, Ray, *How Does it Grow?*

Blishen, Edward, *Oxford Book of Poetry for Children.*
 Burt, Olive (Wooley) *I am an American.*
 Cass, Joan, *Blossom Finds a Home.*
 Cooper, Louis (Field), *The Windfall Child.*
 Corrington, John William, *And Wait for the Night.*
 Derleth, August William, *The Shadow in the Glass.*
 DeSantis, Mallen, *Bubble Baths and Hair Bows.*
 Eberhart, Mignon (Good), *Run Scared.*
 Gallico, Paul, *The Day the Guin-*

ea Pig Talked.
 Golding, William, *The Spire.*
 Heinlein, Robert A., *Orphans of the Sky.*
 Heinlein, Robert Anson, *Podkayne of Mars, Her Life and Times.*
 Hendrickson, Walter B., *Satellites and What They Do.*
 Hoban, Russell, *A Baby Sister for Frances.*
 Jenkins, Elizabeth, *Brightness.*
 Johnston, Johanna, *Edie Changes Her Mind.*
 Linington, Elizabeth, *Double Bluff.*
 Lockridge, Frances, *The Devious Ones.*

Marshall, Bruce, *The Month of the Falling Leaves.*
 Morrison, Peggy, *The Countess.*
 Ness, Evaline, *Exactly Alike.*
 Richter, Conrad, *The Grandfathers.*
 Sandstrom, Flora, *Other Win-Spark, Muriel, The Girls of Slender Means.*
 Torres, Tereska, *"By Cecile."*
 Weart, Edith Lucie, *The Story of Your Respiratory System.*
 Weber, Rubin, *The Grave-Maker's House.*
 Yamaguchi, Tohr, *The Golden Crane; A Japanese Folktale.*

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Many persons remember loved ones and friends by making Memorial Gifts to the American Cancer Society, Inc. The Society sends an acknowledgment card both to the giver and the family of the loved one memorialized.

These funds are used to fight cancer through research, education and service. Contributions may be mailed to the American Cancer Society, Alabama Division, Inc., 2029 Warrior Road, Birmingham, Ala. 35208.

- Cancer's 7 Danger Signals**
1. Unusual bleeding or discharge.
 2. A lump or thickening in the breast or elsewhere.
 3. A sore that does not heal.
 4. Change in bowel or bladder habits.
 5. Hoarseness or cough.
 6. Indigestion or difficulty in swallowing.
 7. Change in a wart or mole.

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	Arr. San Francisco	3:37 pm	10:03 pm
	<i>Minimum Fare \$127.70</i>		
SAN DIEGO	Leave Huntsville	3:50 pm	
	Arrive San Diego	8:58 pm	
	<i>Minimum Fare \$113.85</i>		
DALLAS	Leave Huntsville	7:35 am	3:50 pm
	Arrive Dallas	12:25 pm	7:35 pm
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For reservations call Delta 536-8576



Newcomers Coffee Attracts 200

Social

Mrs. Deppensmith Is Bridge Winner

Twelve tables of competitors attended the Thursday bridge games sponsored by the Redstone Arsenal Officers Wives Club weekly at the Officers Open Mess.

Winners were Mrs. L. F. Deppensmith, first; Mrs. M. S. Gatewood, second; Mrs. T. L. Collins, third and Mrs. E. E. Hayes, low.

Reservations to play with the group are handled by Mrs. A. J. Matthews.

COFFEE SCHEDULED

Wives of officers assigned to the U. T. Army Missile Command will hold a Coffee at 10 a.m. in the Redstone Room of the Squirrel Hill Officers Club Jan. 26.

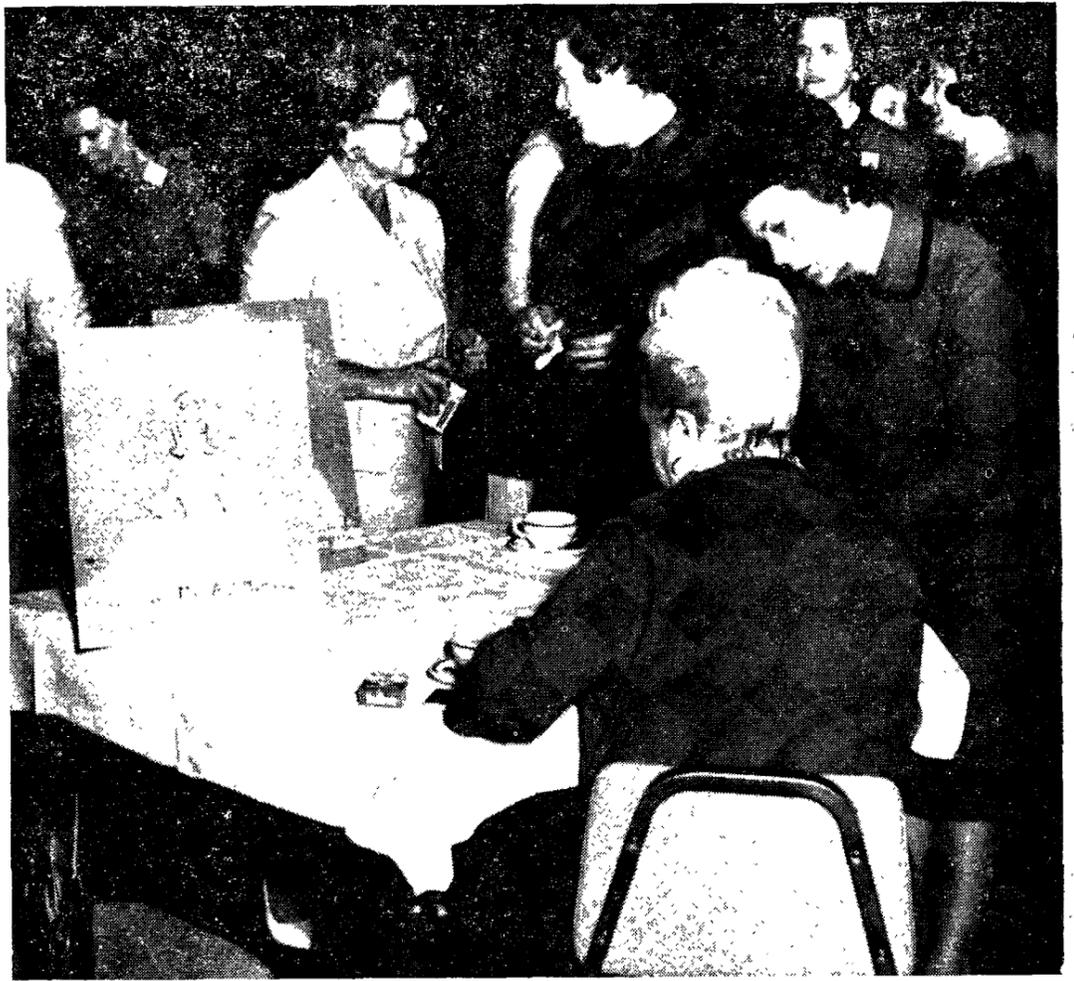
Reservations to attend must be made by Friday, Jan. 22. Cancellations will be accepted until noon Jan. 25. Mrs. J. M. Fish, 877-5170 and Mrs. R. Cantrell, 534-3900 are handling reservations.

"A Happy New Year . . . Around the World" was celebrated at the January Newcomers Coffee sponsored by the Redstone Arsenal Officers Wives Club at the Officers Open Mess last week.

Approximately 200 members and guests, turned out to get acquainted with the wives of men recently assigned at the Missile Command, the Ordnance Guided Missile School, the Support Command and the Nike-X Project.

The receiving line included wives from all elements at the Arsenal. They are: Mrs. John G. Zierdt, wife of the Commanding General of the Missile Command; Mrs. Howard P. Persons, wife of the Deputy Commanding General for Air Defense Systems; Mrs. Hobart Smith, representing the Missile School; Mrs. Thomas W. Cooke, wife of the Commander of the Missile Support Command; Mrs. R. B. Braid, representing the Nike-X Project; Mrs. John T. O'Keefe, Wives Club president; and Mrs. John S. Farrington, chairman of the Hospitality Committee.

Mrs. Farrington was assisted in making arrangements for the Coffee by Mrs. William Brooks, Mrs. (See NEWCOMERS on Page 9)



CHOOSE YOUR TIME—Mrs. A. J. Matthews (seated) registers Mrs. M. F. Gatewood for the Party Bridge Group sponsored by the Redstone Arsenal Officers Wives Club. She accepts reservations for the Thursday Group and Mrs. R. U. Scott, (striped dress) talking to Mrs. K. T. Keith, accepts reservations to play with the Monday night group.



GIRL SCOUT LEADERS—Mrs. F. M. Creighton registers for active participation in the Girl Scout program on post. In uniform is Mrs. Mark Pfenninger.



REFRESHMENTS—Mrs. B. R. Luczak hands a cup of coffee to Mrs. T. M. Ellison while Mrs. Tom Fisher waits her turn during the Officers Wives Club Newcomers Coffee last week. Both Mrs. Ellison and Mrs. Fisher are newcomers.

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INTERESTED IN COOKING—Two newcomers to Redstone Arsenal, Mrs. R. T. Hale (center) and Mrs. R. T. Lawson (right), purchase a cook book from Mrs. W. H. Roedy during the coffee last week sponsored by the Officers Wives Club at the Redstone Arsenal Officers Open Mess.



GARDENERS—Mrs. C. C. Wagner helps Mrs. G. A. McGinniss register for participation in the Redstone Arsenal Officers Wives Garden Club. Mrs. McGinniss is a relative newcomer to the Arsenal.



GRAY LADIES — Mrs. Lonnie Eales is assisted by Mrs. H. H. Hewitt to sign up in the Red Cross volunteer program at Redstone Arsenal. Mrs. Eales is a recent arrival at Redstone.

NEWCOMERS

(Continued From Page 8)

Richard Snyder and Mrs. William Shunk.

The "Around-the-World" theme was carried out with table displays of rattan sampans, hats associated with other lands, and gay, fluted paper donkey watching a small Mexican figure sleeping under a sombrero.

All of the activities sponsored by the Wives Club were represented with registers set up on tables presided over by Group members who talked to Newcomers and registered those interested in the specific activities such as bridge, French, Youth and religious activities; Girl Scouts, gardening, art and ceramics groups, and a special fund raising cookbook.

Others are the Thrift Shop and Red Cross volunteers, which includes nurses, aides, staff aides and Gray Ladies. The two latter

groups are particularly in need of volunteers to staff the Thrift Shop and the Red Cross Bloodmobile. Sports groups include golf and bowling.

With the near record turnout, the Coffee table was enlarged to two extra coffeepots and additional pourers. Pourers were: Mrs. G. C. Abert, Mrs. B. A. Saholsky, Mrs. E. I. Donley, Mrs. B. R. Luczak, Mrs. Chester Nielsen, Mrs. J. M. Loomis, Mrs. A. W. Reed, Mrs. Samuel Yarchin, Mrs. Samuel Clark, Mrs. F. J. Wasson, Jr.;

Mrs. R. H. Bull, Mrs. R. W. Grote, Mrs. William A. Brooks, Mrs. James S. Hooker, Mrs. R. J. Astor, Mrs. C. R. Cranford, Jr., and Mrs. Safron Canja.

The president, Mrs. O'Keefe, announced changes in the offices of publicity chairman to Mrs. Frederick Niedermeyer and treasurer to Mrs. Scott Fellows.

Mrs. Charles Bradley, Mrs. Robert Grote, Mrs. Heinz Kueller, Mrs. Richard Mitchell and Mrs. Robert Fleagle received attendance prizes.

Wives Auxiliary To Install Officers

Installation of new officers of the NCO Wives Auxiliary for 1965 will be held at 7 p.m. Jan. 23 in the Banquet Room of the NCO Open Mess.

The officers were elected during the Auxiliary's meeting last Thursday night at the Mess.

Mrs. J. R. Moore was re-elected president after serving a partial term of office in 1964. Other newly elected officers are: Mrs. S. I. Wood, vice-president; Mrs. J. H. Stanners, Jr., secretary; and Mrs.

W. E. Hamer, treasurer. Executive Board members for 1965 are Mrs. E. L. Spooner, Mrs. H. L. Howell and Mrs. E. G. Spicer.

Reservations to attend the Jan. 23 meeting must be made by noon, Jan. 20 by calling one of the following hostesses: Mrs. Frank Reed, 534-7806; Mrs. Edward Powell, 852-0383; or Mrs. Harry Bullard, 852-0409.

Mrs. G. F. Hadley was welcomed as a new member at the meeting last Thursday night.

Bridge Draws More Players

The Monday Bridge Group swelled to twelve tables of players at the Redstone Arsenal Officers Club last week.

Winners for the men were Lt. Atsuhiko Tanaka and Col. William Luk, first and second respectively. Winners for the women were Mrs. S. W. Tyler and Mrs. H. A. Miller.

Reservations to play with the group are handled by Mrs. R. U. Scott, 772-8273.

SCOUTS STUDY DENTAL CARE

Girl Scouts at Redstone Arsenal are getting a special course in dental hygiene through cooperation of the Post Dental Surgeon, Lt. Col. James T. Thompson; Mrs. Bernard R. Luczak of the Girl Scout Council; and Lt. Col. Charles R. Richards, Scout coordinator for the Army Ordnance Guided Missile School.

Facilities of the OGMS television branch are being used to videotape a series of short lessons in correct dental care which will be shown periodically over the Arsenal television cable.

Feb. 8, 1918—First number of THE STARS AND STRIPES, service newspaper of the AEF, issued in Paris.

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BRIEFED ON MISSILE COMMAND—Maj. Gen. Edgar C. Doleman, Assistant Chief of Staff, Intelligence, U. S. Army, listens intently during a briefing at the Army Missile Command's Directorate of Research and Development. This was one of several Missile Command facilities seen by Gen. Doleman during his visit to Redstone Arsenal. With him are Waite H. Todd (center) Deputy Director, Electromagnetics Lab, and Robert C. Haraway, Chief Advance Current Branch.



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UNION OFFICIALS VISIT COMMAND

Maj. Gen. John G. Zierdt, Commanding General of the Army Missile Command, has assured officers of Local 1412, National Federation of Federal Employees, that their organization will receive full cooperation at Redstone Arsenal.

Officers of the newly formed Local met informally with General Zierdt, Col. E. D. Mohlere, Missile Command Chief of Staff; Col. Thomas W. Cooke, Commander, Army Missile Support Command; Lt. Col. L. M. Anderson, Chief, Personnel and Training Office; Jack N. McConaha, Civilian Personnel Officer, and Martin L. Davis, Civilian Personnel Office, at Missile Command Headquarters Monday.

The NFFE local officials said their national organization was organized in 1917 and was the oldest government employee organization in existence. They said Local 1412 had set the first Tuesday of each month for regularly scheduled meetings to be held at Gibson's Barbeque on North Memorial Parkway at 6 p.m.

Movie Schedule

- WEDNESDAY, January 20
"Twilight of Honor" (M)
 - THURSDAY-FRIDAY, January 21-22
"Father Goose" (F)
Increased Admission: Adults 50c, children 25c
 - SATURDAY, January 23
"The Swingin' Maiden" (F)
 - SUNDAY-MONDAY, January 24-25
"Beach Party" (M)
 - TUESDAY, January 26
"The Masque of the Red Death" (M)
- Two shows nightly at 6:00 and 8:30 p.m.
Saturday matinee at 1:00 p.m.
Sunday matinee at 2:00 p.m.

Feb. 18, 1898—Army establishes safety zone in Alaska to protect life and property during gold rush.



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- Reg. \$18.50 For January **\$12.50**
- Reg. \$25.00 For January **\$15.00**

EXTRA SPECIAL . . .
Register For Free \$35.00 Permanent
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PRIZE WINNER—For his suggestion concerning a modification to the oscilloscope in the Hawk system, Sp/4 Harry E. Squares (left) receives a \$25 award as winner of the 1964 Military Suggestion Contest. Capt. Charles Specht, executive officer of STC at OGMS presents the award.

Fluid Meeting Is Underway

More than 30 specialists who are doing research in fluid amplifier development began the second of a two-day meeting at the U.S. Army Missile Command this morning.

Known as the Fluid Amplification Coordination Group, the scientists and engineers represent all branches of the armed forces as well as the National Aeronautics and Space Administration and the Atomic Energy Commission.

Fluid Amplifiers are being tested in one of many programs, for possible application in controlling missiles.

Such a method of guidance could provide the Army with the simplest and most economical control technique yet devised. Fluid control systems would use streams of gas, or air, to perform functions

necessary for missile control.

Development of the fluid control system is managed by the Army Inertial Guidance and Control Laboratory of the Missile Command's Directorate of Research and Development.

Two Missile Command members of the group are Tom Wetheral and Jack Clayton. With a background of four years experience in pure fluid control systems, both played prominent roles in the successful flight of a Test Instrumentation Missile (TIM).

The firing was conducted on one of the Missile Command ranges late last year and demonstrated the feasibility of fluid amplifiers in controlling missiles.

Feb. 9, 1870—The weather service is established as part of the Army Signal Service. AMC today carries on this pioneering tradition through its meteorological studies to give support to ground forces.

Tennessee Aide Will Address School Graduates

The Secretary of the Army's civilian aide for the state of Tennessee will be the principal speaker at a graduation ceremony at the U. S. Army Ordnance Guided Missile School Friday.

Judge Granville S. Ridley of Murfreesboro who has been an adviser to the Secretary from the Volunteer State since 1959 will come here tomorrow afternoon. He will be honored by Col. William J. Macpherson, Missile School commandant, and civic leaders at a dinner at the Officers Open mess that evening.

Friday morning he will address 61 U. S. and German officers and enlisted men completing a variety of missile maintenance courses. Following the ceremony, he will visit facilities of the Missile School, the Army Missile Command and the Marshall Space Flight Center.

A native of Murfreesboro, Judge Ridley took his degree in law at Vanderbilt University and commanded a World War I artillery battalion during major engagements in France.

A past state and department commander of the American Legion, he was instrumental in drafting the Reserve Forces Act of 1955 and has been actively engaged in affairs of the Association of the U. S. Army since it was founded ten years ago.

Astronomers Hold Election

The Rocket City Astronomical Association re-elected Dr. Wernher von Braun to serve as 1965 president.

Other officers for the coming term are: Conrad Swanson, first vice president; Dr. Frank Six, second vice president; Quincy B. Love, treasurer; Delores Killian,

membership secretary; Ben L. Tester, historian and recording secretary; Mark Bentley, Glen S. Daniels and George Yuscavage, new board members.

The organization revised its constitution and by-laws. The executive board appointed Dr. Ernst Stuhlinger the director of research for the association.

The organization will hold open house Jan. 22 at the observatory beginning at sundown. The object of observation will be the planet Jupiter.

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\$ 50	\$ 9.23	\$ 5.02		
75	13.84	7.53	\$ 5.45	
100	18.46	10.05	7.27	\$ 5.90
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300	55.09	29.87	21.54	17.42

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

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

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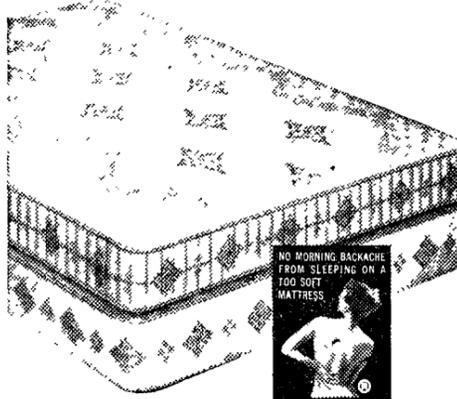
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You can do without most anything but the right kind of rest...

Get the best mattress you can...

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Here's why more and more couples are furnishing with Sealy Posturepedic. It gives good, firm support designed in cooperation with leading orthopedic surgeons. New Duro-Edge® border wire prevents sagging edges and extends comfort from border to border. Choose extra firm or gently firm Posturepedic... both are beautiful in new Starlight Sateen covers. Start with the best today!

Full or twin size Matching foundation same price **\$79.50**

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● You Can Pay Your Telephone Bills Here!

Feb. 8, 1881—Maj. George N. Sternberg, Army Surgeon, discovers pneumococcus germ as result of long research.



WASHINGTON GENERAL VISITS REDSTONE—Brig. Gen. D. E. Breakefield, left, Director of Maintenance, Supply and Maintenance Command, was on the Arsenal last week to address more than 100 people from sixteen Army agencies or commands attending a maintenance seminar. Here, Gen. Breakefield is greeted by Col. R. W. Grote, Director of the Army Missile Command's Supply and Maintenance Directorate.

money

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

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106 South Side Square

Phone: 536-8591

109 Holmes Ave., N.E.

Phone: 534-0611

In Decatur

121 East Moulton St.

Phone: EL 3-4413

INDUSTRIAL FINANCE

106 South Side Square

Phone: 536-8591

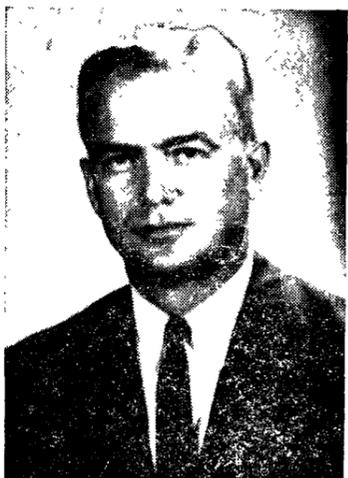
109 Holmes Ave., N.E.

Phone: 534-0611

In Decatur

121 East Moulton St.

Phone: EL 3-4413



COLE DOWNING

Cole Downing To Speak At SAME Meet

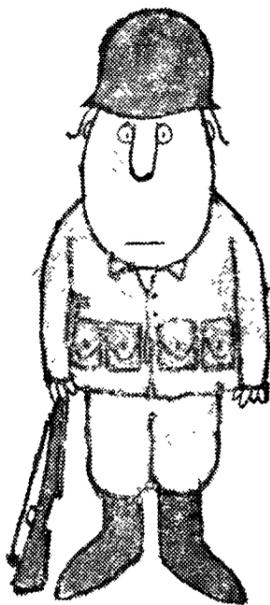
The Society of American Military Engineers will meet at the Redstone Arsenal Officers Open Mess at 6:30 p.m. tomorrow night. Cole Downing, director of manufacturing for Chemstrand Company in Decatur will speak on "Plant Management."

Downing began as a pilot plant engineer for the parent chemical company in Dayton, Ohio in 1949 and has progressed through positions of increasing responsibility.

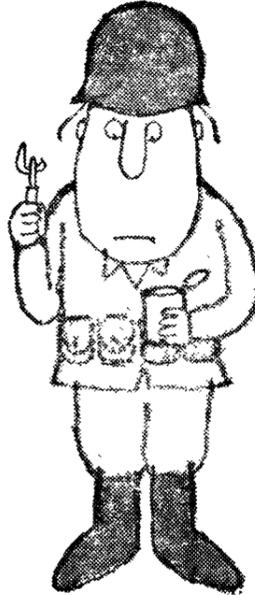
He is a graduate from Oklahoma State University with a bachelor of science degree in chemical engineering. During World War II, he served in the Army.

Feb. 5, 1844—Fremont's Army expedition begins attempt to cross the Sierras.

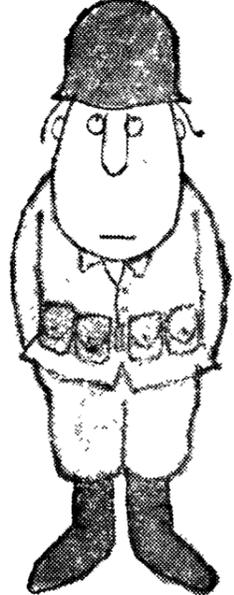
Feb. 2, 1848—Treaty of Guadalupe Hidalgo closes Mexican War. Mexico cedes Territories of New Mexico and Upper California to U. S. upon payment of \$15 million.



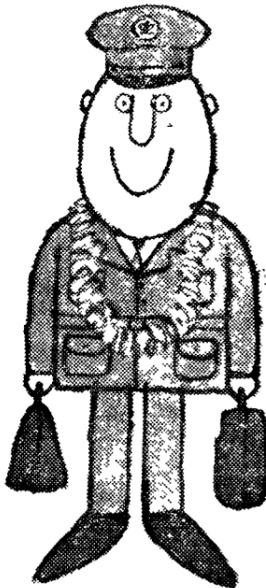
Bored with the routine?



Military food too predictable?



Barracks too small for dancing?



Break the monotony! Spend a weekend (or a week) in Hawaii. United jets are the way to get there. Stand by with United and you won't have to wait long, either: you can choose from jets throughout the day from Los Angeles or San Francisco.



A native luau is always good for a few surprises—tasty ones, too. By the way, we serve a pretty tasty meal on the way over, too. You'll like it. That's our prediction.



In Hawaii, you can hula your way all along Waikiki Beach (if that's the way you get your kicks.) But maybe you're one of the few who'd rather watch the native girls. Either way, it's fun.

UNITED JETS TO HAWAII...\$55

That's the full price from California with your military standby fare. (These fares also let you fly anywhere on United's system for half the jet coach fare.) Just come to the United ticket counter or your base airline ticket office (JAMTO)* in uniform and with a copy of your leave papers and say, "Aloha!" Leave the rest to us.



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—Life Mag.

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JAMES GARNER JULIE ANDREWS MELVYN DOUGLAS
THE AMERICANIZATION OF EMILY

A FILMWAYS PICTURE

MPs Still Unbeaten On Basketball Court

With the regular season schedule having just about run its course, the main interest in Arsenal basketball activity has reverted to the seasonal playoffs and the Post All-Star team.

Only two weeks remain to be played during the regular season with the unbeaten MPs having things pretty well to themselves. They will be favored to add the playoff crown to their laurels which begins the first week of February.

Meanwhile the All-Star team has been just about determined and one game has already been played. The team will play a series of games against other military installations in this area plus a number of independent fives from

Huntsville in preparation for the Third Army tournament in March.

The well-balanced Military Police attack added another pair of victories to their total last week with the Support Command and B Company as their ninth and tenth victims. The Officers and Headquarters, STC, were also two-time winners during the week to continue their second place deadlock.

In the only other game played B Company was the winner in a clash with the Marines as each team sought their first win of the season, 38-27.

Tom Schneider set the winning pace with 12 points while Al Leverton went him one better for the losing Marine cause.

Small but mighty Viking Stu-

art was the leading light in each of the MP wins. The set shot artist tossed in 20 markers in the 73-50 win over the Support Command and added 22 more as B Company was overwhelmed, 83-35.

Ron Percifield added 18 in each encounter. The Support Command leaders were Mel Anderson with 18 and Rookie Lyles who accounted for 12. Dan Smith led the B Company attack with 14.

The Officer wins came a lot harder and they were held to less than a ten point margin in each game.

In the first one the Officers "held" the high scoring Frank McMillan to 24 points in claiming a 55-46 win over 1st ETC. Two nights later they had to come from be-

hind for a 64-56 decision from 4th ETC.

Bill Poland was the high man in the Officer attack in each game, scoring 16 and 25 points and Dan Bowlus contributed 13 and 22 points to the winning margins. Earl Dunn produced 20 points to the 4th ETC cause.

The STC wins were scored at the expense of 3rd ETC, which fell after a close 51-47 battle, and the winless Marines to the tune of 55-23.

The scoring load for the winners was pretty well divided between Wiley McMillan, Tom Werth and Sam Morrison. Hansen and Jacobson were the most proficient 3rd ETC scorers while Al Leverton was once more the Marine leader.

UNIT LEAGUE BASKETBALL

The Standings

	W	L
291st MP Company	10	0
Hq Co, STC	8	2
Officers	8	2
MICOM	6	2
1st ETC	6	4
Hq Co, AMSC	4	4
4th ETC	4	4
C Company	4	5
2nd ETC	4	7
3rd ETC	2	4
A Company	2	7
B Company	1	9
Marines	0	9

Leading Scorers

	FG	F	Tot
McMillan, 1st ETC	87	36	210
Stuart, MP's	83	31	197
Percifield, MP's	64	15	143
Logan, C Co	53	24	130
Bell, MICOM	40	34	114
Collier, Officers	51	11	113
Anderson, AMSC	44	20	108
McMillan, STC	47	11	105
Underwood, STC	33	34	100

NOTICE

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Welcomes Your Business
"Formerly known as Webb's Bar-B-Que. Also operated by same personnel."

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- We Cater to Parties
- Open Wednesday—Sun. 10 A.M.—9 P.M. — Closed Monday & Tuesday

PHONE 355-5392

GREENBRIER BAR-B-QUE

Located between Huntsville and Decatur, 2 miles off Hwy. 20, Turn at Sign!

Germans To Take On Georgia Soccer Team In Return Match February 6-7

The second half of the Army Ordnance Guided Missile School Soccer League will be launched here when the German Air Force Champions take on Georgia Tech in a return match Feb. 6-7.

This season's competition was climaxed recently with the presentation of championship trophies by Col. Hobart V. Smith, Assistant Commandant at the Missile School. The German Air Force was named 1964 champions.

Players receiving individual trophies included S/Sgt. Siegfried Schroeder, captain; S/Sgt. Peter Proepper, goalie; SFC Peter Buschdorf, S/Sgt. Thild Plueschke, S/Sgt. Gerhardt Reimann, S/Sgt. Martin Pfeiler, Sgt. Helmet Strutz, Sgt. Dietrich Lisse, Sgt. Uwe Mie-

gel, Sgt. Dieter Wassmuth, Sgt. Hermann Wrassmann, Cpl. Horst Lepke and PFC Erich Schneider.

In matches played this season the champions took the German Army 14-3, defeated Greece 9-3, blanked Denmark, 10-0 held Korea 14-0 and scraped Greece a second

time 6-2.

In out of town competition, the German Air Force beat Lockheed Aircraft of Atlanta 14-2, defeated Georgia Tech 5-2 and beat St. Bernard of Cullman 7-0.

Schroeder of Cologne, Germany, will again captain the soccer crew.

Volleyball Being Played At Unit Level

Volleyball made a return to the unit level athletic program last week when nine teams opened play at the Post Gym. Three of the teams are made up of German students at the Ordnance Guided Missile School.

Early leaders in the league action are the Officers and C Company, each of whom has come away victorious in all three of their encounters. Two of the German teams are close behind with two wins in three starts.

One company level team will be selected to represent Redstone in the Third Army volleyball tournament to be held at Ft. McClellan late in March.

Governor's Drive Barber Shop

3 Blks. East of Butler High
6 Blks. West of Parkway

Regular Haircuts
\$1.25

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Your earning power should be insured just as your other valuables are insured.

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JESSE ANDERSON, CLU
Provident Life and
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REDSTONE FEDERAL CREDIT UNION
A Cooperative Savings and Loan Corporation

Redstone Arsenal, Alabama

THE ANNUAL MEMBERSHIP MEETING
of the
Redstone Federal Credit Union
will be held at
5:00 P.M., JANUARY 28, 1965
at the
MORRIS AUDITORIUM,
BUILDING 4200,
MARSHALL SPACE FLIGHT CENTER

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- A Portable Television
- A Transistor Radio
- An Electric Blender
- An Electric Carving Knife

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

Page 14 Redstone Rocket — January 20, 1965

1. For Rent

2 bedroom furnished house on Guntersville Lake TV, washing machine, carpet, screened porch \$125.00 per month. Phone Guntersville 582-4641 after 5:00 p.m. 1-t-c

FOR RENT—Trailer space on Guntersville Lake 11 miles northeast Guntersville Highway 79. Call Guntersville 582-4702 or write Tanglewood Acres, Route 3, Scottsboro, Ala. for information. 1-t-c

ROOMS FOR RENT—Single and double for men with good habits, completely and newly decorated, economically priced. Central Y.M.C.A. Dial 534-6452 1-t-c

FOR RENT—TV's portables, UHF-VHF, by day, week or month 1964 models. Phone 536-9761 Central TV and Stereo Co., Inc., corner Governors Drive and Parkway. Open 8 a.m. to 9 p.m. daily. Phone 534-8697. 1-t-c

OFFICE SPACE FOR RENT—Parking located 2008 Triana Blvd. Call 539-7421. 1-t-c

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

2. Cars For Sale

FOR SALE—1962 Volkswagen Sedan. Radio, heater, seat belts, snow tires. Asking price \$1195.00. Phone 881-4829 after 5:00 p.m. 1-t-c

FORD '59 CUSTOM—2 door, power steering, radio, heater, 4 new tires 2 fair, very tight condition \$595.00. Phone 877-4615 or 881-1166 after 4:45 p.m. 1-t-c

FOR SALE—1961 Chevrolet Impala 4 Door Hardtop, V-8, Radio, Power Steering, and Brakes, Automatic Trans., Very Clean, and in Excellent Condition. Call 881-7061 after 4:30 p.m. 1-t-p

3. Miscellaneous

MODERN HEALTH CLUB SERVICES—Central Y.M.C.A., 203 South Greene St. is offering massages, turkish baths, electric heat, cabinets, ultra-violet and infra-red lamps, diathermy sun lamp, swimming pool, Graduate masseur in charge. Phone 534-2444. 1-t-c

BUY OLD COINS—Canadians, U. S. Coins, Proofsets, gold, complete collections. Darrell Sanders, Grand News Stand, Clinton Avenue, Phone 534-5412. 1-t-c

GWENN'S HEALTH SALON, No. 13 Traylor Island—Massage, Steam Bath, Reducing.—Open 10 a.m. to 8 p.m. Experienced masseurs. For appointment, phone 534-9651. 1-t-c

ABS SECRETARIAL SERVICE, 915-F Franklin St SE (Franklin Center) Phone 534-6451. For: Photocopying, Mimeographing, Transcribing (Dictaphone) telephone answering. Employment applications prepared (Government and other), Notary Public. Our office or yours. 1-t-c

GENTLEMEN to share house with others, TV, cooking, laundry and other facilities, 15 min from MSFC or HIC Bldg. \$15.00 weekly 852-1921 after 6 p.m. 1-t-c

WANTED TO JOIN or form carpool from Arab to Holiday Office Center or vicinity Huntsville. Phone Arab 586-3465 or Huntsville 881-2431. 1-t-c

GOING INTO INSURANCE?—If you are considering entering the Life Insurance Business, you owe it to yourself and your family to check what the John Hancock can offer you. Write or call Mr. Martin at 534-4655 — 2109 West Clinton Building E.O.W. 1-t-c

WANTED—Students we have openings for 5 students at Nitas and Daves Beauty College Tutor can be financed. Earn top wages, be a professional trained by trophy winner Nita Hetherington. Call Nita & Dave's Beauty College, 539-2461 or come by Governors Drive across from Butler High School. 1-t-c

PIANO REPAIRING, tuning and refinishing over 12 years experience. Parris Piano Service, 907 Meridian St., Phone 539-2906 1-t-c

MME HEDY FIORY, Instructor in Voice and Piano, member of National Assn. of Teachers of Singing, The German Corporation of Stage Members. Few openings. phone 852-8891. 1-20-c

NEW UHF CONVERTERS \$11.97

North Alabama's largest sales and service dealer for Zenith, RCA and Motorola TV and Stereo. Our prices are equal to or lower than advertised so called "discount or wholesale" prices. Price, then compare. Our merchandise is visually priced tagged at all times. We accept trade-ins. Used TVs sold for \$20 and up. We service all makes and models. Picture tubes, 21 in. 90 degrees, \$21.00 exchange with 1 year guarantee. TV rentals by day, week or month, 1964 models. Open 8 a.m. to 9 p.m. daily. 1-t-c

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

FOR SALE—Newly reupholstered couch and chair, like new condition. Phone 539-0382. 1-t-c

FOR RENT—TV's portables, UHF-VHF, by day, week or month, 1964 models. Phone 536-9761. Central TV and Stereo Co., Inc., corner Governors Drive and Parkway. Open 8 a.m. to 9 p.m. daily. Phone 534-8697. 1-t-c

4. Mobile Homes

FOR A NAME BRAND Mobile Home come to Texas Auto Sales, 1003 Meridian St., next door to Ray-Piermon Mercury. \$2995.00. Payments as low as \$42.67 monthly. 1-t-c

FOR SALE—Custom built 1963 Concord Mobile Home. 56X10, central air conditioning, front kitchen, three bedrooms, washer and many extras. Paradise Parks Lot 307, Telephone 534-2166. 1-t-p

5. Houses, Lots - Sale

BEAUTIFUL WOODED—20 acre tract located on Mooresmill Road just north of city limits \$10,000.00. Call Bob Pritchett or Gil Moody 539-7456 or after 7 p.m. 881-5708. 1-t-c

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WE FRAME IT!
YOU FINISH IT!
Members of the National Home Builders Association.
GEORGE WILLIAMS CONTRACTORS, INC.
Your Specialist Andy Varnon
Days 534-0677—Nights 536-3802

350 acre farm, with house, paved road. Would make excellent cattle farm. Priced at \$105 per acre. Owner will finance 60 per cent for 15 years.
New Colonial brick home in Hartselle. Three bedrooms, large paneled den with fire place, built-in kitchen, large utility room. Central heat and air conditioning. Carport and storage. Located close to school. Immediate possession. Priced at \$17,500.
5 1/2 acres, ideal for apartments. Centrally located, close to two shopping centers. Best location in Decatur. You buy the property and we will build and finance 127 apartments. Contact Melvin Blackwood at night, 773-7678.

J. HOWARD PROCTOR
REAL ESTATE
1309 6th Ave., SE, Decatur Ala.
Phone 353-9300

Feb. 23, 1778—Baron von Steuben arrives at Valley Forge and begins the task of organizing, disciplining and training Washington's Army.

75 ACRES located 1 1/2 miles of Fairview High School, Good 4-bedroom Dwelling, large barns, 9 acre cotton allotment, one 12,000 capacity broiler house, John Deer tractor 8 head of cattle, 20 head of hogs, priced only \$23,000. Will finance. E. G. Williamson, Real Estate Broker, Cullman, Ala. Phone 734-6294. 1-t-c

FOR SALE—3 Brick veneer houses. Each has central heating and air condition, 2 ceramic tile baths. They have been built on prior commitments and appraised by the Government. The price is much less than appraisal. Jesse Black, Route Three, Arab, Ala. Phone 586-4515. 1-20-c

FOR SALE—Wooded, sloping lot 225X187 N.E. Section One mile east of Parkway off New Market Pike. Restricted, No improvements. \$2000 Telephone 534-2166. 1-t-p

Typewriters APPROX. 300
Phone 881-5510
8:30 to 5:30 1-t-c

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Holiday Plaza Shopping Center
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CAREER OPPORTUNITY RETIRED MILITARY
—Or active duty military planning retirement. To represent 98 year old national concern in Huntsville area. Complete training program. Applicant must have management potential and 5 figure income objective. Up to \$600 per month training allowance plus commissions to qualified representative. Non military with sales, teaching or executive background also eligible. Replies in strict confidence must include age, education, past experience and marital status. Write Frank Williams, 1010 Frank Nelson Building, Birmingham 3, Alabama. 1-23-c

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Fast Service - Expert Wheel Mechanic
All Work Fully Guaranteed
U. S. TIRE SERVICE
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Lovely 2 bedroom, living room, kitchen and ceramic tile bath, including air conditioning and TV outlet. Convenient to schools, churches and shopping.
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OWNER TRANSFERRED—MUST SELL
Southeast Section
Custom Built Cape Cod, 3,000 Sq. Ft.
4 bedrooms, 3 baths, separate dining room, den, kitchen combination, 20x30 recreation room, double garage, all built-ins, central cleaning system. Located Bailey Cove Estates. Our loss, your gain. "Will consider trade."
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All Brick New Homes
Some Are
AIR CONDITIONED
\$15,800 TO \$17,600
MOVE IN 10 DAYS
All have 3 bedrooms, 1 1/2 baths, attached garages, glass sliding doors to patios, built-in oven, ranges, vent hoods and vanities in baths.
DIRECTIONS—Drive out Puleski Pike to Mastin Lake Road and turn right to DAVIS HILLS SCHOOL. See our houses across from the school.
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852-3601
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• Austin Healey 3000 MK3
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See Them At
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3 Bedroom, 2 bath, 2 car carport, carpet & central air \$21,000.00
3 Bedroom, 1 1/2 bath, garage and central air\$17,000.00
4 Bedroom, 2 bath, 2 car garage, 77x28 with central air \$19,000.00
4 Bedroom, 2 bath, 2 car garage, 72x32 with central air.
Several 2 and 3 Bedroom from \$7,500.00 to \$14,000.00
Farms—\$75.00 to \$200.00 per acre.
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47 Ft. x 10 Ft.
Two bedrooms, front kitchen, Northern built, fully insulated. Hillcrest by Skyline Homes Corp.
\$3395
\$295 Down — \$56.85 Per Mo.
Above include delivery to your lot, light line, 2 Butane bottles filled, and completed service policy.
JOY HOMES ON WHEELS
DIAL 536-7345
Across From Parkway City
2310 South Parkway

CONTAMINATION MEETING
The American Association for Contamination Control will meet at 6 p.m. at Dale's restaurant tomorrow night.
The main speaker is Paul Bullock of Brown Engineering who will discuss a "Design-checklist for Environmentally Controlled Areas." Group discussion will follow the presentation.

Molina Named Top Soldier

Sp.4 Eloy Molina, 24, son of Mr. and Mrs. Natalio J. Molina of 669 W. Robert Ave., Oxford, Calif., has been named Post Soldier of the

Month for December 1964.
He is an instructor in the mechanics branch of the Electro-Mechanical Division of the Department of Individual Training at the U. S. Army Ordnance Guided Missile School. Molina is assigned to Company "B" at the School.
He entered the Army in September 1963 after completing his bachelor of science degree work at Los Angeles State College in the spring of that year.

Lt. Cochrane Is 'Outstanding' OGMS Instructor

The Officer Training Department at the Army Ordnance Guided Missile School has named 1st

Lt. Harry L. Cochrane of the Systems Division "instructor of the month" for December.

Lt. Cochrane, a graduate of The Citadel, Charleston, S.C., has been an instructor in the division for 13 months. He lives at 11801 Memorial Parkway with his wife and son.

Lt. Cochrane is a native of Allentown, Pa.

Council Formed To Study Methods Markets, Changes

The Army Missile Command has appointed a 19-man council to keep personnel informed on matters which affect buying in support of its world-wide activities.

The new Procurement Council met last week for the first of its monthly meetings.

P. K. Schaeppi, deputy director of the Command's Procurement and Production Directorate, is chairman. The other eighteen members or observers represent the major missile project offices, the Directorate of Research and Development and Supply and Maintenance, Quality and Reliability Management Office, and offices of the General Counsel and Comptroller.

The council's mission is to provide a quick reaction method of disseminating information on new policies and procedures, and keep personnel abreast of procurement programs.

Feb. 15, 1946—The ENIAC (Electronic Numerical Integrator and Computer), the world's first electronic automatic computer, was dedicated at the Moore School of Electrical Engineering of the University of Pennsylvania. The computer was sponsored by the Ordnance Department for use at Aberdeen Proving Ground, Maryland (now an installation of the U. S. Army Materiel Command). Its advent started a new multibillion dollar industry.

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UNIVERSITY MEADOWS

3 Bedrooms, 1½ Baths, Attached Garage or Carport.
100% G.I. OR MIN.
DOWN F.H.A.

\$14,550 to \$15,900

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Only 11 left for Immediate Occupancy.
4 Bedrooms, 1½ & 2 Baths. Veterans move in for \$200.00
F.H.A. as Little as \$650.00

\$16,700 to \$19,500

● THE BEST IN QUALITY

We sincerely dedicate ourselves to offer the best home for the least possible price. Our homes are regularly inspected at every construction stage by the Veterans Administration and are closely supervised to insure you, the Home-Owner, of a quality home.

Hunter & Mitchell REALTORS — 539-1759

HOME PHONES

Homer Edwards—536-7838 Noble Fowler—536-1867
Jack Ivy—534-5377 Clarence Thrasher—534-2326

Selected LISTINGS

3506 FAY STREET, NW

3 bedroom brick home with partial basement, new carpet throughout. 2 blocks from Davis Hills School. Purchase on 100% VA loan or minimum FHA down plus closing. This home won't last long for only \$13,350.

4202 HOLMES AVENUE, WEST

2 bedroom brick home as neat as a needle. Paneled den, built-in range, oven and venthood. Living room dining room, decorative fireplace. On nice lot. Immediate possession. Can be financed FHA or VA. Call for an appointment today.

MERIDIANVILLE, ALABAMA

This home was built with the large family in mind. 4 good size bedrooms, living room, dining room, built-in kitchen with eating area, wood burning fireplace, double car garage and large playroom in basement. One acre lot with trees. Minimum FHA or VA financing.

1816 CANARY STREET, NW

Nice 3 bedroom frame home, living room, kitchen with eating area. Purchase equity for \$1700 and assume monthly payments of \$67.03 including taxes and insurance. Immediate occupancy.

2303 DOGWOOD LANE, NW

(Vacant) Move in today, 2 bedroom home with paneled den which can be used as a 3rd bedroom. Large living and dining room. 2 baths, attached garage with large storage area. Big lot with trees on rear. This home is within walking distance of Highland school. Purchase equity for \$1500 and assume 4½% GI loan. Owner will finance part of equity.

3901 VOGEL DRIVE

Near Davis Hills School. 3 bedrooms, 2 baths, living room and dining room, large lot with trees. \$2000 equity and assume VA loan.

3307 BARTON AVENUE, NW

Large three bedroom home in Oakmont. 2 baths, living room and dining room, kitchen and family room combination, sliding glass doors. Patio. On nice lot. No down payment on GI loan with \$200 closing. Minimum down FHA.

1608 W. MARKET ST., ATHENS, ALA.

3 bedroom, living room, dining room and den with attached garage. Fenced in yard. This home can be financed on conventional loan for only \$13,000.

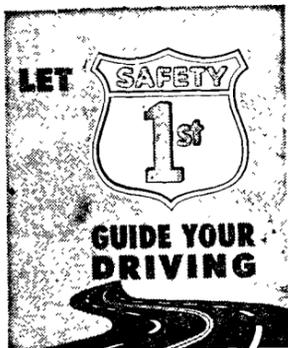
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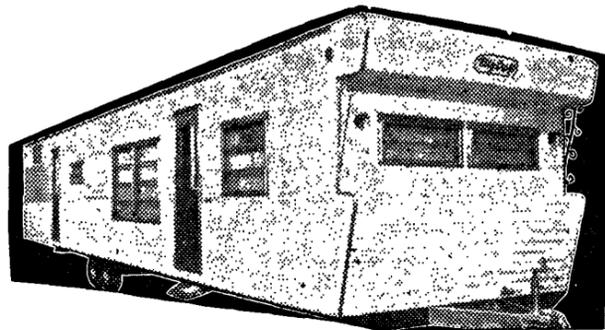
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Religious Services

PROTESTANT
I. RELIGIOUS SERVICES — PROTESTANT—BLDG. 3711 SUNDAY—1000 & 1115 hrs., Protestant Services. (Chapel Nursery open during both Services).
CHURCH SCHOOL — 1000 hrs, ages 3 years to adult. Classes for children and young people, grades 1 thru 12, meet in Chapel Annex, Bldg. 3151. All military and civilian personnel, and their families are welcome.
SUNDAY EVENING WORSHIP —1830 hrs.

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

REDSTONE PARK CHAPEL BLDG. 9600
SUNDAY — 0945 hrs. — SUNDAY SCHOOL.
1100 hrs — MORNING WORSHIP SERVICE
1800 hrs — YOUTH FELLOWSHIP for all young people, age 9 or grade 4 and up. (Chapel Nursery open during the Service).

JEWISH SERVICES
CONSERVATIVE JEWISH Services are held at Etz Chayim Synagogue, 2501 Whitesburg, SE, Huntsville, each Fri., at 2000 hrs. and each Sat., at 9 a.m. Children's Sunday School on Sun., at 10:45. For further information, call Fred Glusman at 536-6621.
REFORM JEWISH Services are held at Temple B'Nai Sholom each Fri., at 2000 hrs, at the corner of Lincoln & Clinton Streets, SE, Huntsville. For further informa-

CHRISTIAN SCIENCE SERVICES Sunday - 1100 hrs

CHRISTIAN SCIENCE Services are held each Sun., at 1100 hrs., and each Wed., at 2000 hrs., at S. White & Wells Avenue, Huntsville. For further information or transportation, call Christian Science Armed Services Minister collect, 776-2791. (Post Chaplain)
Wednesday Services are held at 2000 hrs, at S. White & Wells Avenue, Huntsville. For further information or transportation, call Christian Science Armed Services Minister, collect 776-2791.

GREEK ORTHODOX SERVICES
GREEK ORTHODOX Services are held on the second Sat. of the month at the Post Chapel, Bldg. 3714, from 0930 to 1030 hrs.
MONDAY — Choir Practice — 1930 hrs, Post Chapel, Bldg. 3714. For further information concerning Greek Orthodox Services, contact Mr. Jacovides, 876-5272.

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

from 1830-1950 hrs, in Chapel Annex, Bldg. 3151. Novena Services —1930 hrs. Confessions — 2000 hrs. Choir Practice — 2000 hrs
DAILY MASS — Tuesday thru Saturday — 1100 hrs.
BAPTISMS — by appointment only.
SATURDAY — Confessions — 1800-1930 hrs.

Feb. 28, 1963—A CCIS-70 System Office was organized as part of the U. S. Army Electronics Research and Development Laboratory, Fort Monmouth, New Jersey, an activity of the U. S. Army Materiel Command, to support the CCIS-70 (Command Control Information System-1970) Project Manager's Mission.

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ALABAMA 1964 AVERAGE STATE SALES TAX TABLE
 This table is based on the Alabama general sales tax of 4 percent. It does not include the 1 percent city or county sales tax. Amounts in the table may be increased by up to 25 percent if local sales tax is paid. This table may be used when deducting sales tax on Form 1040. If it is not used, sales tax deductions must be itemized and substantiated. Deductible sales tax on the purchase of automobiles and gasoline tax of 7 cents per gallon are not included in the table and must be itemized separately.

Income as shown on line 9, page 1, Form 1040	Family Size (Persons)					Over 6
	1	2	3 & 4	5	6	
Under \$1,000	\$23	\$25	\$33	\$35	\$35	
\$1,000-1,499	29	34	43	45	45	
\$1,500-1,999	36	42	53	57	57	
\$2,000-2,499	42	50	62	67	67	
\$2,500-2,999	48	57	70	77	77	
\$3,000-3,499	53	64	78	86	87	
\$3,500-3,999	58	71	85	94	96	
\$4,000-4,499	63	77	92	102	105	
\$4,500-4,999	68	83	99	110	113	
\$5,000-5,499	72	89	106	118	121	
\$5,500-5,999	76	95	112	125	129	
\$6,000-6,499	80	100	118	132	137	
\$6,500-6,999	84	105	124	139	144	
\$7,000-7,499	88	110	130	146	151	
\$7,500-7,999	92	115	136	153	158	
\$8,000-8,499	96	120	141	159	165	
\$8,500-8,999	99	125	146	165	172	
\$9,000-9,499	102	130	151	171	179	
\$9,500-9,999	105	134	156	177	185	
\$10,000-10,999	110	141	163	186	195	
\$11,000-11,999	117	150	173	198	208	
\$12,000-12,999	123	159	182	209	220	
\$13,000-13,999	129	168	191	220	232	
\$14,000-14,999	135	176	200	231	244	
\$15,000-15,999	141	184	209	241	256	
\$16,000-16,999	147	192	217	251	267	
\$17,000-17,999	152	200	225	261	278	
\$18,000-18,999	157	207	233	271	289	
\$19,000-19,999	162	214	241	284	300	
\$20,000 and over	167	221	249	289	311	

U.S. Treasury Department Internal Revenue Service
 Doc. No. 5306 (R. 11-64) 16-78355-1 GPO

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1963 V.W. PICKUP
 50 h.p. engine. Ready! **\$1095.00**

1964 V.W. STATION WAGON
 18,000 miles. Nice **\$1950.00**

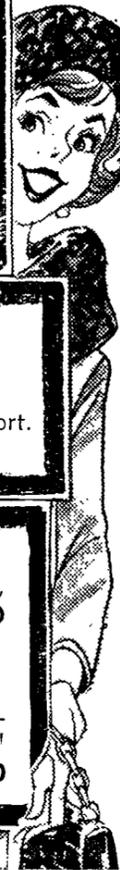
1961 V.W. SEDAN
 Clean and ready to go! .. **\$1050.00**

1965 Volkswagen Deluxe Station Wagon
 Less than 2,000 miles. Really sharp.
\$2595.00

1960 BORGWARD
 Station Wagon. Real good car.
\$550.00 for economy and comfort.

1960 CORVAIR
 Radio, heater, st., shift **\$850.00**

1961 COMET
 4 dr., radio, heater, auto. Reduced!
\$850.00



Every Car Reduced For This Sale!

- 1955 OLDS 88**
 Auto., air conditioned, really clean. **\$395.00**
- 1962 CORVAIR MONZA**
 Cpe., radio, heater, 4 forward. **\$1250.00**
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 Clean, Solid Black **\$1295.00**
- 1963 VOLKSWAGEN SEDAN**
 Clean, local car **\$1550.00**
- 1961 KARMANN GHIA**
 Convertible, red, reduced to **\$1250.00**
- 1961 KARMANN GHIA**
 Hardtop, radio, solid white. A real nice one. **\$1450.00**
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\$950.00
- 1956 VOLKSWAGEN**
 Sedan. Clean **\$695.00**
- 1961 OLDS F-85**
 Radio, heater, automatic. Clean. **\$1295.00**
- 1960 PLYMOUTH FURY**
 Sport Cpe., radio, heater, power steering. Nice **\$695.00**
- 1961 FALCON 2-DOOR**
 Real clean, radio, heater, straight shift. **\$775.00**
- 1955 PONTIAC 2-DOOR HARDTOP**
\$250.00
- 1960 FORD FALCON 4-DOOR**
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