

The Redstone Rocket

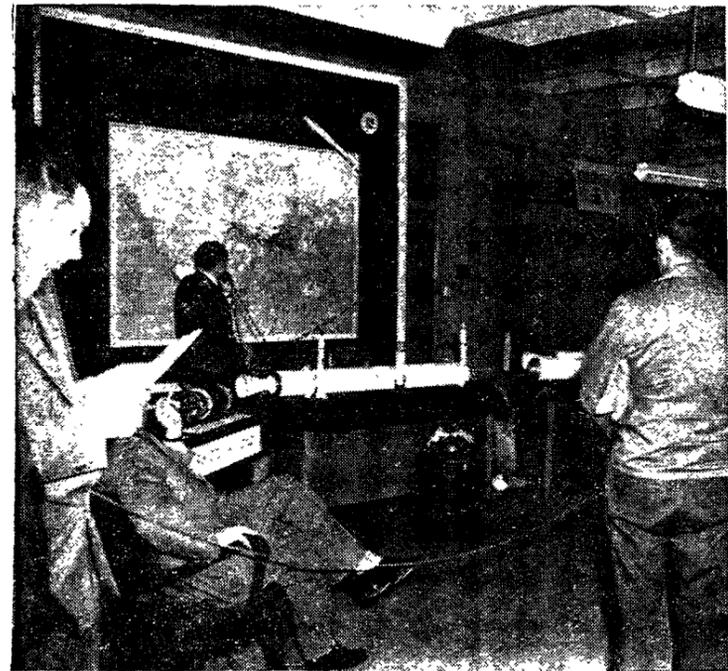
VOL. VI; NO. 40

REDSTONE ARSENAL, HUNTSVILLE, ALABAMA

FEBRUARY 5, 1958

JUPITER-C 'SENT' IT— 'WAY UP

ABMA 'Birthday Gift': Explorer



SATELLITE DISPLAY — Visitors of the Army Ballistic Missile Agency's second birthday celebration see a satellite display and hear an explanation of the path which the "baby moon" follows in its trip around the earth.

Turkish Students Added To School's NATO Roster

The Republic of Turkey has been added to the roster of North Atlantic Treaty Organization na-

tions now represented by students at the Army Ordnance Guided Missile School, it was announced by Col. H. S. Newhall, commandant.

Student officers from the Turkish Army and Navy began training Monday in the surface-to-air missile division of the School, concentrating on the Nike-Ajax and Nike-Hercules anti-aircraft missiles which are to be used to defend strategic areas in Europe and the Near East.

Col. Asim Unayral of the Turkish Army is the highest ranking officer in the new group. He was transferred to Huntsville from the Joint U. S. Military Mission headquarters in Ankara, the capital of Turkey. His wife, Mrs. Yakut Unayral, and their two-and-a-half-year-old daughter, Lale, are now living at 1015 Roland Road.

Arrival of the Turks brings to nine the NATO nations that have sent students to the Missile School. Others have been Norway, Denmark, Belgium, France, West Germany, Italy, Canada, and Great Britain.

GEN. CUMMINGS IS TRANSFERRED

Ordnance Chief Going to Far East

Lt. Gen. Emerson L. Cummings, now chief of Army Ordnance, will be transferred to the Far East effective March 1.

Army officials said Cummings will succeed Lt. Gen. Arthur Gilbert Trudeau, who has been in command of an Army corps in Korea.

Trudeau has been assigned to take over as chief of Army research and development, effective April 1. He is to take over the spot vacated by Lt. Gen. James Gavin, who retires as of March 31.

No successor to Cummings as chief of ordnance has been named yet.

Junior Rocketeers Can Get Help Here in Making Projects Safe

Junior rocketeers can get help from the U. S. Army in making their rocket projects safer, the Army Ballistic Missile Agency has announced.

The growing number of accidents to young rocket enthusiasts has prompted the Missile Agency and Redstone Arsenal to offer safety advice to young rocketeers.

Maj. Gen. J. B. Medaris, head of ABMA; Maj. Gen. H. N. Toftoy, commander of Redstone Arsenal; and Dr. Wernher von Braun, chief scientist and widely known rocket authority, will make information on safety aspects of propulsion and ignition systems, safe handling procedures, safety distance factors, and other related information available to science teachers whose students are undertaking rocket building projects.

Inquiries should be addressed to the Safety Officer, ABMA, or Redstone Arsenal, Ala.

In addition to the information on the safety aspects of rocketry experiments now being furnished to inquirers, the Army's missile center is preparing a booklet expressly directed toward amateur rocket hobbyists.

This illustrated pamphlet will stress safety aspects of construction and firing the rockets. When the booklet is ready for distribution, the Army said, a public announcement will be made.

The Department of the Army in Washington is studying other means of rendering assistance to amateur rocket groups in an effort to stimulate interest in scientific and technological fields as well as to reduce further the accidents attendant upon rocket experiments.

First U. S. Satellite Launched On Eve of Second Anniversary

The Army Ballistic Missile Agency's fabulous "birthday present," the Jupiter-C-launched earth satellite Explorer, whirled around the globe this week radioing priceless data back—while acclaim and congratulations poured in here from all over the world for the scientific team that had performed the historic feat.

Scant hours after the nation's first satellite was hurled into orbit at Cape Canaveral, Fla., 15,000 persons converged on ABMA Saturday to attend open-house events marking the agency's second birthday.

The missile-minded City of Huntsville had already started the local celebration of the Army's man-made moon late Friday night, when an estimated 10,000 people swarmed about the Court House square as sirens screamed, horns blared, and firecrackers popped.

Whirling Through Space

Explorer is whirling through space in an orbit that, it is estimated, may keep it aloft for as long as 10 years.

Explorer makes one complete circle around the globe every 114 minutes. The American satellite was placed in orbit at 10:55 p.m. Friday.

Explorer is following an egg-shaped course that ranges from 200 to 1700 miles in altitude and is traveling at a speed of 18,000 (See BIRTHDAY on Page 2)

Gen. Cummings Lauds RSA for Part in Launching Explorer

The following telegram from Lt. Gen. E. L. Cummings, chief of Army Ordnance has been received by Maj. Gen. H. N. Toftoy, Redstone Arsenal commander.

"You and the members of your command at Redstone Arsenal should take great pride in the vital contributions which you made to the success of the launching of the satellite Explorer."

"While many ordnance agencies contributed to the success of this effort, the Redstone Arsenal contribution was a major one and will not soon be forgotten. Congratulations."

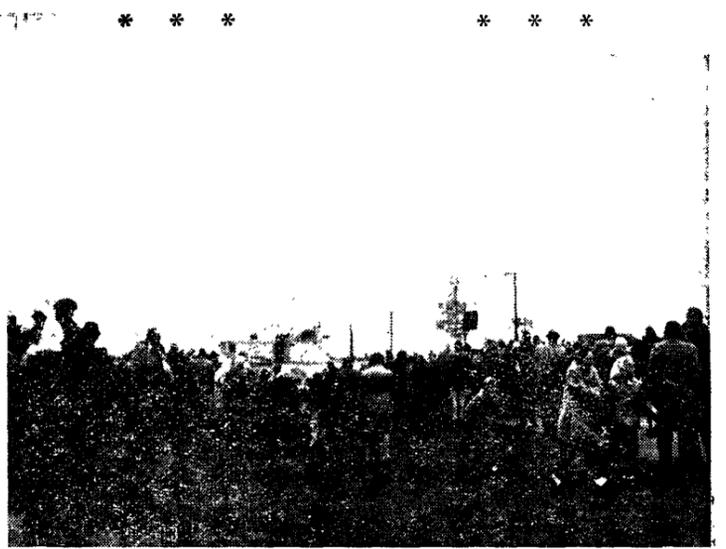
Astronautical Society Honors Dr. von Braun

Dr. Wernher von Braun has received the Space Flight Plaque of the American Astronautical Society.

The presentation took place last week at a dinner meeting in the Astor Hotel in New York City. Dr. von Braun is director of development operations in the Army Ballistic Missile Agency.

The inscription on the AAS Award read as follows:

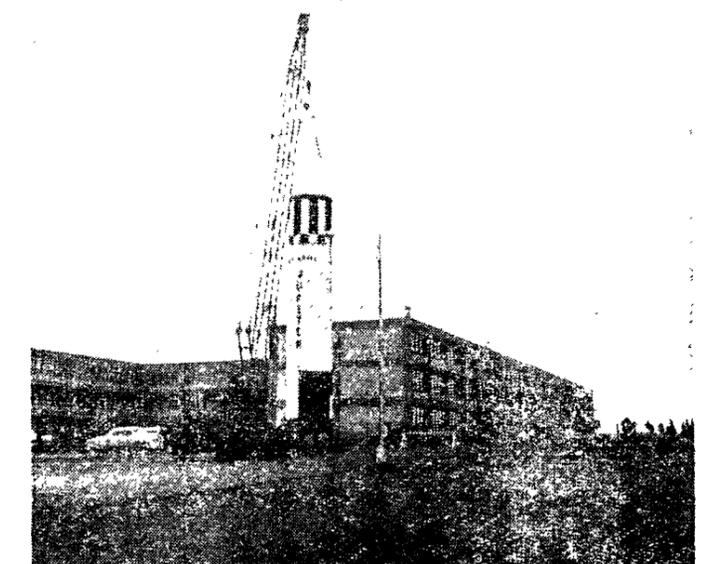
"Pioneer in modern astronautics, his driving spirit, organizing genius, imagination, and foresight produced the world's first operational missile, a significant step toward space flight. Pioneer in space vehicle design, his concepts led the way toward practical ships of the future. Leader in organizations dedicated to astronautics, his guidance inspired many in the field. Proposed the first feasible minimum satellite and launching system based on proven missile components."



STATIC TEST FIRING of the Army's 1500-mile range Jupiter missile is observed by employes and their families during the Army Ballistic Missile Agency's second birthday observation.



VICTORY RECEPTION—Congratulations all around are proffered at Saturday evening's reception and dinner culminating ABMA's second birthday observance. In the receiving line, left to right, are Mrs. John A. Barclay, Gen. Barclay, Mrs. Wernher von Braun, Dr. von Braun, Mrs. John B. Medaris, Gen. Medaris and Lt. Henry F. Magill (aide-de-camp to Gen. Medaris). In foreground are Maj. Gen. H. N. Toftoy and Mrs. Toftoy.



THE ARMY'S JUPITER ballistic missile, erected at the side of the Army Ballistic Missile Agency's headquarters building, was observed by over 15,000 guests at the Agency's second birthday celebration.

The Redstone Rocket

The Redstone Rocket is a privately owned newspaper published every Wednesday by Jack W. Hoffhaus, Hartselle, Alabama, with exclusive regard for the reader interests of personnel at Army Ballistic Missile Agency, Redstone Arsenal and Ordnance Guided Missile School in accordance with an agreement between the publisher and the Public Information Office, Redstone Arsenal, Huntsville, 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 Redstone Arsenal. 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 Redstone Arsenal.

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National Health Agencies Included in Drive for American Heart Assoc.

The American Heart Association is one of the six agencies included in the Federal Service Campaign for National Health Agencies now underway at the arsenal.

Sponsors of the Heart Fund point out that heart diseases do not strike old people alone. Among more than ten million heart sufferers in the United States today, more than 500,000 are children of school age.

During World War II manpower losses from heart diseases cost the Armed Services an estimated total of 397,000 men—the equivalent of 27 Infantry divisions.

Medical research is the Association's chief weapon against this health menace. Since 1949, when the first Heart Fund campaign was conducted, more than twenty-five million Heart Fund dollars have been channelled into research looking toward an ultimate victory over heart diseases.

Among the chief research targets are discovery of the now-unknown causes of high blood pressure, hardening of the arteries and rheumatic fever—disorders accounting for more than 90 per cent of all heart disease.

In another phase of its program, the heart patient is taught to live with his condition and to retain his place as a useful member of society.

Other agencies not represented in the United Givers Fund drive are the American Cancer Society, National Multiple Sclerosis Society, Crusade for Freedom, United Cerebral Palsy Associations, and CARE.

Each person can designate the agencies which he wants to re-

BIRTHDAY

(Continued From Page 1)

miles an hour.

The United States told the world on what frequencies (108.03 and 108 megacycles) Explorer would be talking. The code in which it transmits its observations, by signal bursts, was available and has even been published in a magazine for radio amateurs.

Solid Success

The solid success of the baby moon was established within hours after the long tube-shaped instrument carrier was catapulted into the skies over Cape Canaveral, Fla., Friday night and given a mighty shove around the world by an Army Jupiter-C rocket.

It is traveling generally west to east around the globe's girth, in contrast to the north-south paths followed by the Russian Sputniks, but is not likely to be visible to the eye.

The 30.8 pound satellite is sending valuable automatic reports on temperatures, cosmic rays and meteorites. This data is being shared with all nations under the International Geophysical Year (IGY) program.

Praise From All Points

Praise for the Army's accomplishment — President Eisenhower considered it "an American achievement"—came from both Democratic and Republican leaders in Congress.

The hundreds of telegrams received by Maj. Gen. John B. Medaris, ABMA commander, included the following one from Gen.

ceive his gift, and seal his envelope to insure privacy. The envelopes will be collected by the person who distributed them.

Mother to her wailing son: "Mommy's sorry she ran over your tricycle, dear, but what on earth was it doing in the garden?"

Maxwell B. Taylor, Army Chief of staff: "I want to add my personal congratulations to you, Dr. von Braun, and the entire team at ABMA over the successful launching of the Jupiter-C satellite. You had said you could do it and you did it."

And this from Lt. Gen. E. L. Cummings, Army chief of Ordnance: "Last night's accomplishment was truly magnificent. It was the successful result of a national effort. You and your fine civilian-military team, along with their co-workers at the Jet Propulsion Laboratory, are receiving deserved national and international acclaim. Best wishes on this happy occasion."

von Braun Statement

In Washington, D. C., shortly after the launching, Dr. Wernher von Braun, head of ABMA's Development Operations Division, issued this formal statement:

"The Army Ballistic Missile Agency development team accomplished rather extensive modifications of the Jupiter C missile system for the purpose of achieving an orbital capability.

"We used a modified Redstone ballistic missile, the Army's most powerful weapon carrier over a 200-mile range, as the basic unit. This meant adapting the missile, its power plant and other components to a different fuel, developing and assembling a different guidance and control system and fabricating the rotational launcher for the upper stages of the missile system.

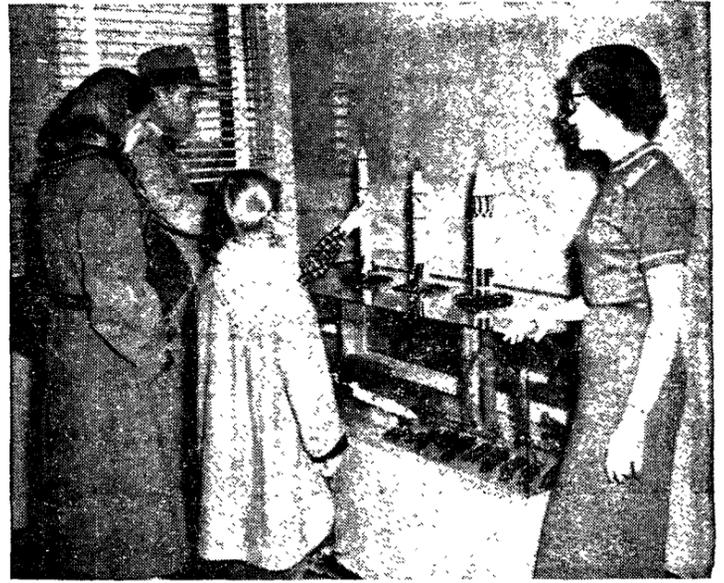
"Assembly of the liquid propelled booster and the high-speed upper stages was carried out in Army facilities at the launching site. Checkout, fueling and launching operations were carried out by the Missile Agency and Jet Propulsion Laboratory teams. It was a splendid example of coordinated teamwork.

"This is a beginning in the long-range program to conquer outer space. Satellites have many uses of great value in scientific, military and communications fields. We will move onward to more challenging missions as fast as our resources permit."

No Better Present

The Missile Agency couldn't have gotten a better present than Explorer, and it couldn't have been better timed. The successful launching made Saturday's second anniversary celebration a rousing success.

Highlighting the ABMA birth-



MODELS of the Redstone, Jupiter-C, and Jupiter missiles are admired by young and adult visitors as they inspect one of the several displays on hand at ABMA's second birthday observance Saturday.

* * * * *

day affair was a static firing of the 1500-mile range Jupiter ballistic missile. Another Jupiter was on display near the Agency headquarters building.

The celebration was officially opened Friday night with a ribbon-cutting at the new 1.8 million dollar Computations Laboratory. Brig. Gen. J. A. Barclay, ABMA deputy commander, cut the ribbon as Dr. H. Hoelzer, Computation Laboratory director, and employees of the Laboratory observed.

Saturday's activities began with a military parade, reviewed by Lt. Gen. E. L. Cummings, Chief of Ordnance; Maj. Gen. J. B. Medaris, commanding general, ABMA; and Col. R. C. Gildart, commanding officer of the 40th Field Artillery Missile Group (Heavy). Other events of the day included various exhibits of missile guidance equipment, closed circuit television and communications equipment.

Satellite on Display

Also featured was a dismantled satellite, similar to the one launched Friday night by the Army. Included in the exhibit was a recording to the tone received from the U. S. satellite during its flight

around the earth. The 40th Field Artillery Missile Group (Heavy) demonstrated a method of erecting the Redstone missile in the field by use of new light weight equipment and the procedure for loading the Redstone on an aircraft for transportation to a distant firing site.

In addition, the guests were shown a movie entitled "X Minus 80 Days," which explained the methods of fabricating, launching, and tracking the new earth satellite.

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RECEIVE RED CROSS RECOGNITION — The group that spearheads the Redstone Arsenal Bloodmobile program recently accepted certificates of appreciation on behalf of Redstone, Ordnance Guided Missile School, Army Ballistic Missile Agency, and contractor employes who have helped to make the program an outstanding success. Presenting one of the certificates to Mrs. Nancy Tate (second from right) is Miss Corrie Knight, Red Cross field director here. Mrs. Tate is secretary to Major Russell A. Bergmann, (right) chairman of the Bloodmobile program. At left is Jack G. McNeil, publicity chairman, recently retired at Redstone from the regular Army. He is the fire marshal for the Arsenal.

L. E. WALTER, THIOKOL, RETIRES

L. E. Walter, chief, Personnel Department of Thiokol Chemical Corp., Redstone Division, retired last Friday. Walter came to Thiokol on Nov. 15, 1954, from Redstone Arsenal where he had served as industrial relations officer, having entered on that duty after coming to the Arsenal from a similar, instructor, Military Intelligence position at the Small Arms Ammunition Center in St. Louis.



L. E. WALTER

Walter has served as executive director of several trade associations in St. Louis in addition to a number of years in personnel management and industrial relations as well as in sales management and sales promotion.

Over a period of 10 years he conducted radio publicity campaigns over three stations in St. Louis employing a choral group of twenty-two voices and a fourteen-piece orchestra which attracted nation-wide attention and received favorable comments in various newspapers and radio publications.

Walter has been quite active in radio, literary, and musical projects here in Huntsville, playing a prominent role in the organization and management of the Rocket

City Band. Walter will depart from Huntsville at the end of this week and resume his residence in St. Louis where he will devote his time and attention to a number of personal projects which have lain dormant over a period of years due to his business and industrial activities.

Last week the Redstone Division of Thiokol gave a banquet at the LaParee Restaurant in honor of Walter.

U. S. Army Reserve School Adds Courses

Plans were announced last week on the expansion of the local U. S. Army Reserve School to include courses for officers in Chemical Corps, Engineer, Judge Advocate General, Ordnance, and Signal Branch training.

The local board is now constructing courses in Command and General Staff (for field grade officers), Civil Affairs and Military Government, Military Intelligence, and Anti-Aircraft Artillery — Guided Missile Courses for Company Grade USAR officers and majors who need branch qualification because of recent branch transfers.

Lt. Col. Angelo L. Ferranti, assistant commandant of the local 3052-4 ARSU Birmingham USAR School in Huntsville, announced that 10 reserve officers will be required to start the new courses, except for the Judge Advocate General Course which has a minimum requirement of five.

Although these courses will not commence until September of this year, Ferranti said, "names of interested officers are needed immediately so that the request for new courses may be justified to the Continental Army Reserve Command who will have to approve the expansion prior to June first of this year."

Any Reserve officer interested in the USAR School program is requested to write—Commandant, 3052-4 ARSU Birmingham USAR School, 904 Meridian St., Huntsville, Ala. — enclosing his name, home address, office and business telephone numbers.

The Enlisted Personnel Branch of the USAR School is also being revised to include field wiremen and personnel specialists to train enlisted men from the various Army Reserve and National Guard units in this area. The EM branch is conducting courses in Administration, Supply, and Me-

chanics this year.

Staff and faculty members of the local USAR School are: Col. Ferranti, assistant commandant and instructor of the C&GS Course; Capt. Gerald W. Myers, training officer; Maj. Paschal E. Redding, instructor, Military Intelligence course; Maj. Stanley E. Kreger, instructor, Civil Affairs & Military Government course; Maj. Edgar B. Jones, instructor, Anti-Aircraft Artillery - Guided Missile course; Maj. Theophile Combel, director, MOS (EM) Department; Capt. Robert E. Gunter, assistant director, MOS Department; and Lt. Col. Samuel B. Garner, Lt. Col. Roy S. Martin, Maj. Edwin Pearce, Maj. Robert Lowery, and SP3 Charles E. Webster, instructors in the MOS Department. EM assigned to the staff are Sgt. E. F. Atkins, chief clerk; SP3 Johnnie J. Collier, administration specialist; and William W. Kerr, supply sergeant.

American Institute Of Chemists Plan To Issue Directory

Arsenal chemists can join the American Institute of Chemists and be included in the national directory, issued only every four years, if they act this week, according to Martin Williams, secretary of the Alabama chapter.

The national council of the AIC will meet in New York Feb. 18. Applications forwarded before this weekend will be considered at that meeting.

The directory will be issued in April.

Williams may be contacted at Ext. 3795, Rocket Development Laboratories, Bldg. 7120.

READ THE WANTADS

Bids Called for on Extensions to ABMA Buildings, Facilities

Col. Harold E. Bisbort, U. S. Army District Engineer, has announced that invitations have been issued from his office in Mobile, Ala., for bids for the construction of extensions to the guidance and control laboratory and shop at the Army Ballistic Missile Agency.

Bids for the job will be opened at 11 a.m. on Feb. 20, at the Corps of Engineers office, 2301 Grant Street, Mobile. The work will include the construction of one and two story extensions to existing laboratory and shop buildings; utility systems; a drainage system; roads and parking areas; walks, curbs, and gutters; and security fencing.



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ROTARIANS ENTERTAIN — Rotarians last month took over the coordination of the Soldier of the Month program inaugurated last year by the Huntsville-Madison County Chamber of Commerce. This past month they did double duty, entertaining both the soldier of the month and the soldier of the quarter at Redstone Arsenal. During a brief presentation ceremony in which Maj. Gen. R. L. Spragins (ret.) (second from right) presented gifts to the two soldiers, the Rotarian committee was on hand to make the group comfortable. Left to right above are: C. R. Owen and C. C. Armstrong, chairman of the committee; SP3 Hinten, Mrs. Hinten and Stephen, Mrs. Lawrence J. Smith and Lawrence, SP3 Smith, Gen. Spragins and Charles Croute. Gen. Spragins is the chairman for the Redstone Arsenal section of the Chamber of Commerce. (Photo by Rex Evers)

* * * * *

Huntsville Rotary Club Fetes Soldier of Month

Huntsville Rotarians are now acting as coordinators for the Soldier of the Month program inaugurated last year by the Huntsville-Madison County Chamber of Commerce.

Chairman for this group is C. C. Armstrong.

This past month they entertained not only the Soldier of the Month, SP3 Lawrence J. Smith, and his family, but also the Soldier of the Quarter and his family, SP3 Robert Hinten. Ray Auto and Hill Chevrolet furnished the cars and gas for the weekend. Both families stayed at the Russell Erskine Hotel. The Hintens had a choice of staying in town or going to another town on an excursion trip.

Baby sitters took care of the two youngsters, Stephen Hinten, almost two, and Lawrence Smith, five months, while their parents were being entertained.

Meals at the hotel were furnished. Maj. Gen. R. L. Spragins (ret.) presented gifts to the soldiers. The general is the chairman for the Redstone Arsenal section of the Chamber of Commerce.

Teacher: "Tommy, spell mouse."
Tommy: "M-o-u-s-e."
Teacher: "Well, what's at the end of mouse?"
Tommy: "A tail."

READ THE WANTADS

Safety Scoreboard

(As of February 3)

Days since last civilian disabling injury — 9.	Our Goal	30
Days since last military disabling injury — 7.	Our Goal	30
Days since last contractor personnel disabling injury — 220.	Our Goal	300
Days since last government vehicle accident — 8.	Our Goal	30

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Astronomical Assoc. Reelects All Officers; von Braun Is President

All officers of the Rocket City Astronomical Association were reelected at last Thursday night's meeting at the Huntsville High School Small Auditorium.

They are: Dr. Wernher von Braun, president; Conrad Swanson, vice - president; George Ferrrell, secretary; and Quincy Love, treasurer.

The three outgoing board members — Wilhelm Angele, Billy Isbell, and Gerhard Heller — were also reelected.

Susanne Hiltten and Harmut Schilling were elected as new associate members of the board, replacing Gerd Schilling and Gerald Swanso, who are leaving to enter college.

Slides on the subject of space flight were shown and narrated by Conrad Swanson.



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CHARLES S. ROBERTS

Charles S. Roberts Leaves to Join Utah Division of Thiokol

Charles S. (Jack) Roberts, Jr., presently employed at the Redstone Division of Thiokol Chemical Corp., as a project engineer, has left Huntsville to join Thiokol's Utah Division, where he will be chief project manager.

Roberts has had experience in small aircraft and anti-aircraft rocket development and production. He has also had specialized experience in large engine research and development and is responsible for the development of systems for thrust vector control and for development of impulse control systems for solid propellant rocket engines.

He is a life-time resident of Huntsville and his parents reside at 414 Locust Street. Upon graduation from Huntsville High School in 1947, he began his studies at Auburn where he was a member of Pi Kappa Alpha Fraternity. In August of 1949 he married Alice Westbrook of Montgomery, and they now have four children: Mary Frances, Charles, Ann, and Alice.

Roberts graduated from Auburn in June of 1951 and was employed by Thiokol upon graduation. However, after approximately one year with Thiokol, he was called to the Army as a lieutenant.

Thiokol Resumes Hiring

Thiokol Chemical Corporation's division here has re-initiated hiring to replace those individuals lost by normal attrition, Thiokol officials announced.

All hiring had been stopped last month when more than 100 persons were terminated because of a slump in contracts.

ant. Upon entry into the Army, he was sent to Fort Sill, Okla., where he attended artillery school. After completion of this course, he was assigned to the 550th Artillery Rocket Battery as a battery officer.

He spent one year of this time at White Sands Proving Ground, N. M., where he was engaged in testing solid propellant rocket engines and field equipment for artillery rocket units. In early 1954 he was honorably discharged from the U. S. Army and returned to Huntsville and Thiokol's Redstone Division.

He is a member of the American Rocket Society, Knights of Columbus, and the Elks Club. He also at one time was Scoutmaster of Troop 93 which is sponsored by the Knights of Columbus.

Redstone, ABMA Employees Have Key Roles in Arab Follies

Redstone Arsenal and ABMA employees who live in Arab have leading roles in the Arab Follies of '58, a community variety show to be presented at the National Guard Armory there at 8 p.m. Friday.

The show is sponsored by the Band Parents Club to buy uniforms and equipment, and features an all-local cast of more than 100 in musical and dancing numbers. The employees here have roles

Preference in re-hiring is being given to those employees who were terminated last month.

At this time, no plans have been made to increase the total employment to the level that prevailed prior to the cut-back.

However, recent developments such as orders for the Army to start development of the solid propellant Pershing, and successful Polaris missile flight tests, have paved the way for increased effort in the solid propellant field, officials pointed out. Thiokol hopes to participate in a major portion of this effort, they added.

ranging from director of music to stage hand. Taking part are J. F. Sivley, Kyle D. Sirmon, J. D. Dyar, Charles Bishop, Mrs. Mildred Bishop, Ty Dorman, Mrs. Betty Dorman, Herbert Taylor, Joe Campbell, Harrison Brown, David Carr, Howard Maxwell, and Pat McCoy.

In addition, the wives and children of other employees are represented in the various choruses, tumbling acts, and the Arab High School band, which will play several numbers.



ABMA GUARD OF MONTH—James E. Cowan, was recently chosen as ABMA's Guard of the Month for December.

RHYMES OF THE TIMES



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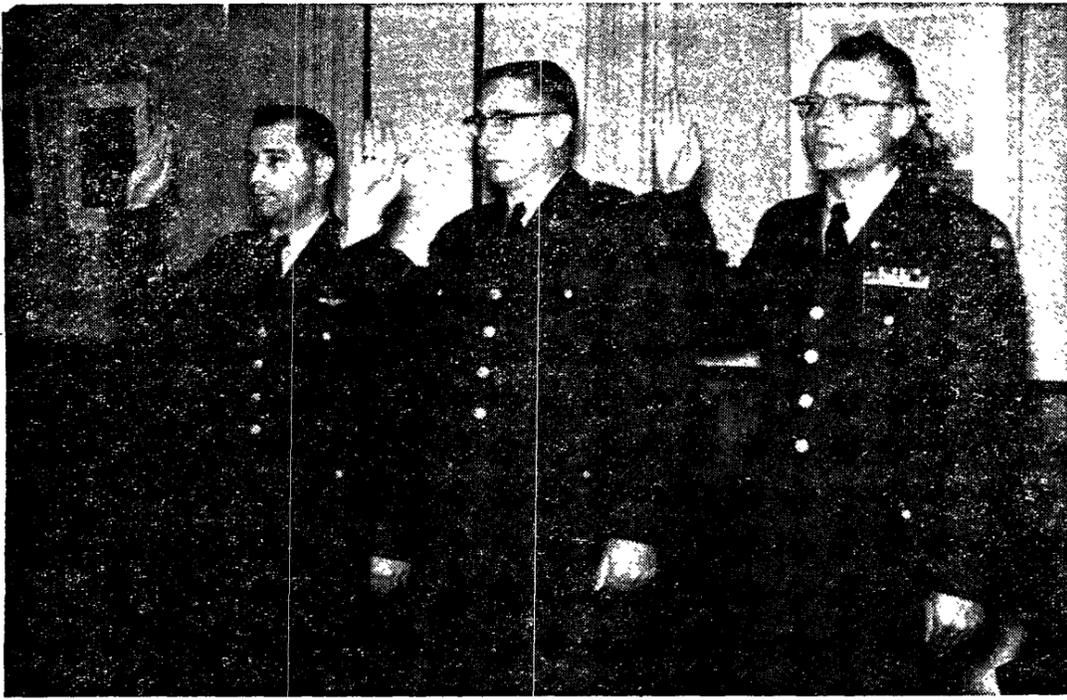
WESSON OIL	1/2 Gallon	99c
DIXIE BELLE, SALTINE CRACKERS, 1 lb. box	-----	15¢
NATCO CHEESE SPREAD, 2 lb. loaf	-----	59¢
HARTS, SLICED PEACHES, 4 No. 2 1/2 Cans	-----	\$1.00
— MEATS —		
DUFFY DEAN SAUSAGE, 1-lb. pkg.	-----	49¢
SMOKED PICNICS, lb.	-----	39¢
SPARE RIBS, lb.	-----	29¢
BEEF LIVER, lb.	-----	29¢
BANANAS	3 Lbs.	29c
FRESH COCOANUTS	3 For	29c
FLORIDA GRAPEFRUIT	8 Lb. Bag	59c
HEAD LETTUCE	2 For	29c
WINESAP APPLES	2 Lbs.	29c
FRESH PEANUTS	Lb.	29c
GREEN ONIONS	2 Bunches	19c
CELLO CARROTS	2 For	19c
KRAUT	qt.	25c

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ACCEPT REGULAR ARMY COMMISSIONS—Three Redstone Arsenal officers accepted a commission in the Regular Army during a ceremony held recently in the commanding general's office. They are (left to right) Maj. Gen. J. D'Louhy, research and development coordinator in the Research and Development Division; Capt. Shreve D. Squires, chief of the Maintenance Branch, Field Maintenance Division; and Capt. Roscoe H. Munroe, Continental Army Command Liaison Officer.

Army Signal Chief Visits Missile Agency

Maj. Gen. James D. O'Connell, Chief Signal Officer, Department

Legal Office Chiefs Of Ordnance Districts Hold Meeting at ABMA

A conference of Legal Office chiefs of Ordnance Corps Districts throughout the United States was held last week at the Army Ballistic Missile Agency yesterday and Monday.

of the Army, was an official visitor to the Army Ballistic Missile Agency yesterday and Monday.

Service Club Schedule

Post Gymnasium Operating Hours
Monday thru Friday 1400-2200.
Saturday 0900-1600
Sunday 1300-1600
Golf Driving Range and Archery Range Operating Hours
Monday thru Friday 1400-1700
Saturday 1300-1730
Sunday and Holidays 1400-1730
Craft Shop Operating Hours
Wednesday thru Friday 1730-2200
Saturday and Holidays 0800-1630
Sunday 1230-1930
LIBRARY OPERATING HOURS
Monday thru Friday 1100-2200.
Saturday, Sunday and Holidays 1400-2200 (Closed for supper 1700-1745).

The philosophical sergeant in Co. A says a woman's yawn may be annoying but it's a lot less dangerous than her sigh.

To a woman, a perfect husband is one who thinks he has a perfect wife.

One resolution I have made and always try to keep is this: to rise above little things.

—John Burroughs

istic Missile Agency. Francis Buckley, Agency Legal Officer, was the host. The attendees included: Office, Chief of Ordnance, Washington — A. C. Lagure, J. H. Church, and F. X. McKenna. Cleveland—H. F. Stickney. New York City—James J. Kelly. Detroit—W. R. Laurie. Philadelphia—Carmine Saponari. Cincinnati—J. E. Crawford. Los Angeles—William D. McGarry. Birmingham—Thomas Powell. Chicago—Harvey Talcott. Redstone Arsenal—William C. Sayre.



SACKED—Actress Liz Taylor models a sugar bag that was made over into a frock in Melbourne, Australia. It was a gift from some local girls.

MOVIE SCHEDULE

Wednesday, Feb. 5 — Extra attraction, Army-Navy Football Game; "Fort Dobbs" starring Brian Keith, Virginia Mayo, and Clint Walker (F). Time 1830: Second show cancelled. Third Army Show at 2030 hrs. "Cavalcade of Stars."
Thursday and Friday, Feb. 6 & 7 — "Darby's Rangers" starring James Garner, Etschika Chourcau, Jack Warden, Edward Brynes, and Venetia Stevenson (M). Time 1830 and 2030.
Saturday, Feb. 8 — "Wichita" starring Joel McCrea and Vera Miles (F). Time 1000.
Saturday, Feb. 8 — "Crash Landing," starring Gary Merrill and Nancy Davis. (F) Time 1830 and 2030.
Sunday and Monday, Feb. 9 & 10. "Witness for the Prosecution" starring Tyrone Power and Marlene Dietrich (M). Time 1400, 1830 and 2030.
Tuesday, Feb. 11. "Man From God's Country" starring George Montgomery and Randy Stuart (F). Time 1830 and 2030.

PARKWAY

LAST TIMES TODAY,

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20th Century Fox PAT BOONE COLOR BY DELUXE

WEDNESDAY & THURSDAY

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THREE BAD SISTERS —out to get every thrill they could beg, buy or steal
Released thru United Artists

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THE TRUE STORY OF JESSE JAMES
ROBERT WAGNER
JEFFREY HUNTER
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PLUS

THE Search for Bridey Murphy
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STARTS SUNDAY with BURT LANCASTER "Gunfight at OK Corral"

WHITESBURG DRIVE-IN

LAST TIMES TONIGHT

THE KILLING
Sterling HAYDEN
Coleen GRAY
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SATURDAY ONLY DOUBLE FEATURE!

MUTINY ON THE BOUNTY
CHARLES LAUGHTON
CLARK GABLE

PLUS

THEY THREW HIM A BADGE... A BELT FULL OF BULLETS... AND THE TOUGHEST CLEAN-UP JOB IN THE WEST!
THE LONE GUN
George MONTGOMERY • Dorothy MALONE

STARTS SUNDAY

"MY MAN GODFREY"
JUNE ALLYSON
DAVID NIVEN
EVA GABOR
MARTHA HYER

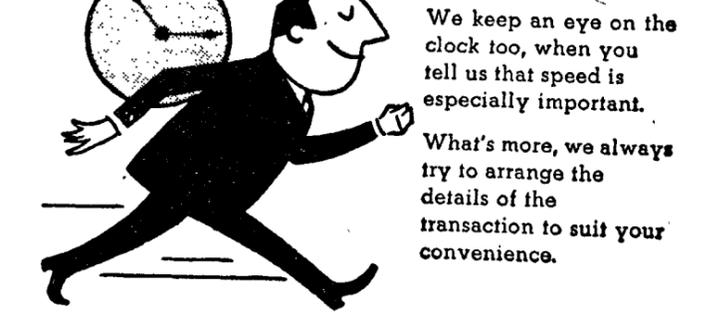
In CinemaScope and Eastman Color



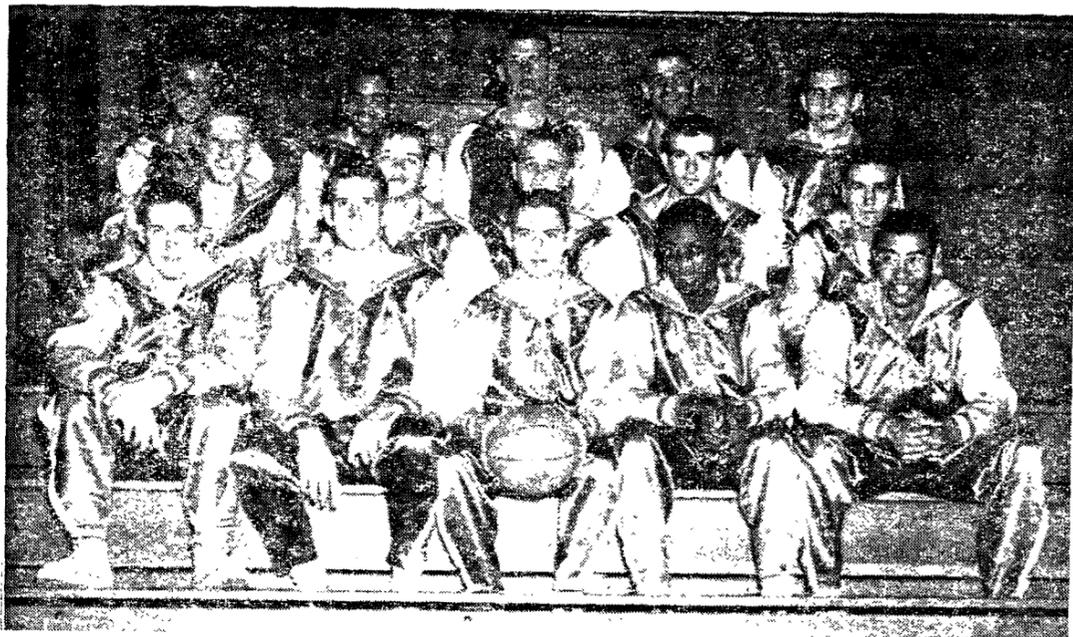
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CONSISTENT WINNERS — The Redstone Arsenal basketball team has been a consistent winner this year, taking such teams as Maxwell AFB and Mid-Tennessee State. Monday night after press time, they played Ft. Benning. Tonight they have a game with Pensacola. Front row, left to right, they are: Bob DUBY, Jim Carden, Paul Thomas, Rudolph Mansfield, and Don Gothard. Second row, left to right, Robert Clarkson, James McIntire, Gene Miller, Bob Erwin, and Roger Craig. Top row, left to right: Charles Topp, Chuck Lewis, Jim Hemphill, Doug Zitek, and Lou Gentile. (Photo by Pvt. Ralph Jefford)

N.Y. Ordnance District Officer Talks to Toastmasters

Maj. Henry Jordan, project officer at the New York Ordnance District, was the guest speaker at the regular weekly meeting of the Redstone Toastmasters Club on Jan. 28.

Maj. Jordan, a former member of the Redstone Toastmasters Club, and presently a member of the Navesink, N. J., Toastmasters Club, discussed Toastmastering as he has seen it in his various travels.

Bob Darnell was elected "Best Speaker" from among the panel of regular members of the club. He spoke on the subject "English As It Is Spoken," and in it detailed some of the dialects and word intonations that are extant in England, and which, although they are English, cannot be understood by any other than the natives of the area.

Other speakers were Emile DesLaurier who spoke on "Are Women the Weaker Sex?" and Paul Kelly, who spoke on the subject "Welcome Home."

Jim Keat served as General Evaluator, Walt Slay as Toastmaster of the evening, T. C. Burns as Parliamentarian, and

Print Competition Set by Photo Club

The Huntsville Photographic Society will meet tonight at the Shalamar Club at 7:30 p. m. to judge the first black and white print competition.

There will be three judges — two members of the club not entering this competition and Ira Humphrey, an artist in the Redstone Arsenal Industrial Division.

First, second, third and honorable mention will be selected in both the advanced and the beginners classes. Points will be given to winners. These points will be cumulative and will determine the winners at the end of the year.

All members are urged to attend the meeting which is also open to non-members interested in photography.

At the next monthly meeting, color photos and slides will be judged.

1st Wac: "Have you ever seen a dream walking?"

2nd Wac: "Never! All my dreams ride in sports cars, limousines and yachts."

Bill Cramer as Grammarian.

YMCA VOLLEYBALL LEAGUE STANDINGS

Missile Men — Won 8, Lost 2.
Thiokol — Won 5, Lost 4.
Wind Tunnel — Won 1, Lost 8.
Friday's schedule: Missile Men vs. Wind Tunnel.

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SPORTS QUIZ

1. John L. Sullivan fought the last bare-knuckle championship fight. Whom did he defeat? When?
2. A crowd of 120,757 is boxing's biggest paid attendance. What was the occasion?
3. You might know the New York Yankees hold the record for most games won in World Series competition, but who holds the record for more games lost?
4. What teams played in major league baseball's longest game, by innings?
5. What teams played in major league baseball's longest extra inning game, by time?

(Answers to Quiz)

1. Jake Kilrain in 75 rounds, on July 8, 1889.
2. The first Dempsey-Tunney fight, on Sept. 23, 1926.
3. Also the Yankees (46).
4. The Brooklyn Dodgers and

FIELD SERVICE BOWLING LEAGUE

Team	Won	Lost
Crackers	42½	33½
Peons	41	35
Blue Streaks	41	35
Guided Muscles	40	36
Buzzards	38	38
Expeditors	36	40
Hawks	34	42
Honest Johns	31½	44½

200 Games
Eden — 200
Kutz — 209

Boston Braves played a 1-1 tie on May 1, 1920, called on account of darkness after 26 innings of play.

5. Again Brooklyn and Boston, who for the record played a 20-inning game July 5, 1940, which took 5 hours, 19 minutes.

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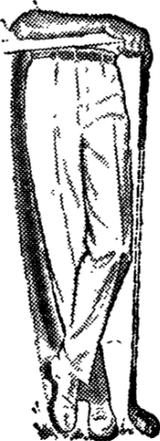
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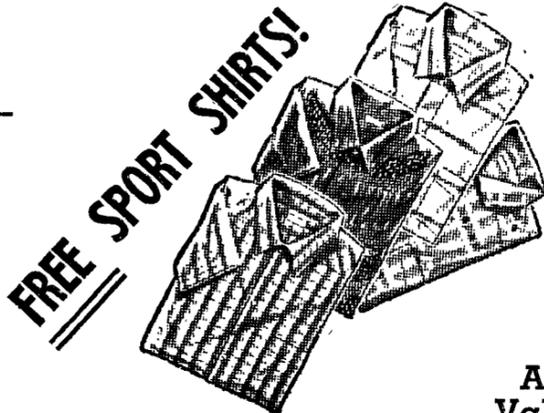
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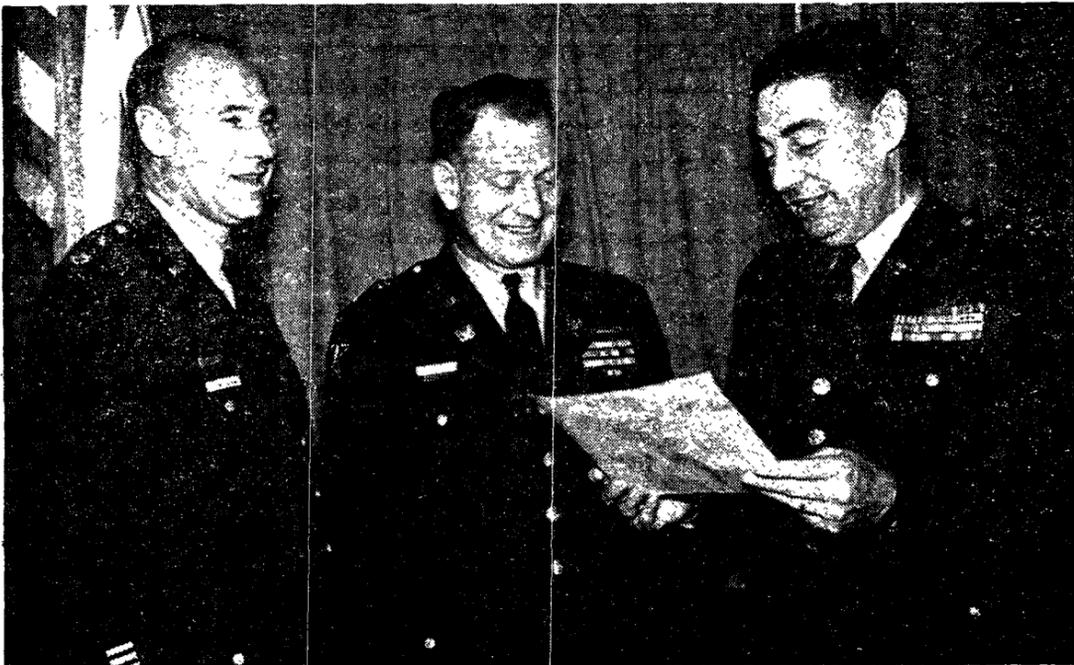
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COMMENDED — Chief Warrant Officer Cornelius Van Duren, recently assigned the commanding officer of the 217th Ordnance Detachment at OGMS, has been awarded a Certificate of Commendation by the 704th Ordnance Battalion of Fort Lewis, Wash. Van Duren was responsible for transferring the ammunition credits of the 704th during the gyroscope of the 4th Infantry Division. The certificate, signed by Maj. Gen. William W. Quinn, commanding general of Fort Lewis, commended Van Duren for his work which enabled the Division to continue its training mission without interruption during the gyroscope. Van Duren hears the good news read to him by Col. Henry S. Newhall, commandant of OGMS. At left is Lt. Col. Ernest W. Ewbank, assistant commandant of the Guided Missile School.

committee in initiating research programs advising on technical problems reviewing research throughout the nation and abroad recommending new areas of interest and co-ordination of research programs.

Their objectives are to anticipate the special problems of aeronautical science and to supply the nation's armed forces and industry with the essential information for the design and production of American aircraft and missiles of superior performance and effectiveness.



DR. RITCHEY NAMED TO NACA ROCKET GROUP

The National Advisory Committee for Aeronautics has announced the appointment of Dr. H. W. Ritchey, technical director of Thiokol's Rocket Divisions, as a member of the Subcommittee for the Development of Rocket Engines.

Dr. Ritchey has been one of the outstanding proponents of solid propellant rocketry and won the Hickman Award of the American Rocket Society in December 1954 in recognition of his outstanding work in this field. He is a director of the American Rocket Society.

Dr. Ritchey has been associated with Thiokol since June, 1949. Previous to joining Thiokol, Dr.

Ritchey conducted the Navy's first post-graduate courses in rocket fundamentals during 1945 and 1946. For two years, he was associated with General Electric's Atomic Energy Division at Hanford, Wash.

degrees—one in physical chemistry from Purdue and the other in chemical engineering from Cornell. He was awarded his doctor's degree in physical chemistry at Purdue.

The committees and subcommittees of the NACA assist the main Dr. Ritchey holds two master's

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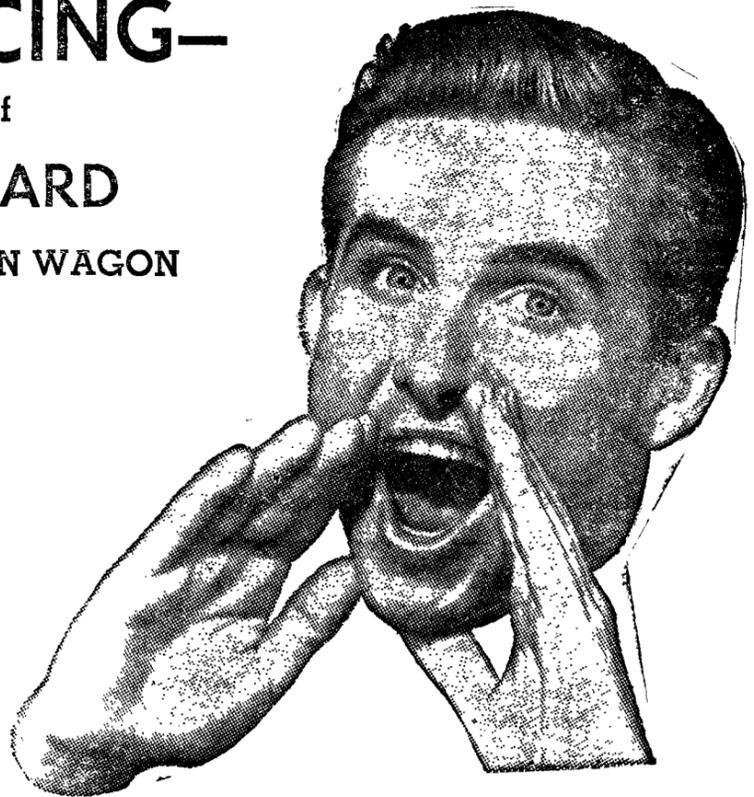
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CHINA FOR CHARTER MEMBERS — The Non-Commissioned Officers Wives Club of Redstone Arsenal honored its charter members with gifts of china during the last business meeting. The gifts, which were presented by the president, Mrs. Robert Clonce (right), went to (from left to right) Mrs. Earl Pelham, Mrs. James Judd, Mrs. Othal Roark, Mrs. Frank Reed and Mrs. Jack Greenwood.

**Luncheon Set Feb. 11
By Officers Wives;
Fashion Show Slated**

The Redstone Arsenal Officers Wives Club will hold a luncheon at 12:30 on Tuesday, Feb. 11, at

the main officers club. The event will feature a "sew it and show it" informal fashion show. ABMA officers wives will be hostesses for the luncheon. Reservations should be made by noon Monday, Feb. 10, with

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PINT-SIZE—The winner in a recent "Petite Girl" competition conducted by a national magazine was Jackie Shore, five feet tall, of Philadelphia.

Mrs. J. N. Jean, ext. 3950, or Mrs. E. J. Kelly, ext. 6452. Reservations for the post nursery may be made by calling ext. 3958. Persons on the permanent reservation list who wish to cancel should call Mrs. F. Salter, ext. 5255.

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Tax Deadlines Are No Concern to This Army Father of 16

FORT ORD, Calif. — Income tax deadlines mean nothing to Sergeant First Class Salome De LaRosa of the 20th Infantry Regiment here.

He is the father of 16 children, eight of whom are dependent on him. Counting himself, his wife

and his mother who lives with him, De LaRosa has \$6,600 to credit in exemptions against his income, which is less than that.

So the De LaRosas spend their money on themselves. And it's a good thing that they can.

It takes three cars to haul the brood around; they live in two houses in Castroville, Tex. They buy their staple foods a month in advance through wholesale houses. This includes such items as 100 pounds of flour, 200 pounds of potatoes, 48 pounds of lard and one case each of tomatoes, corn and peas.



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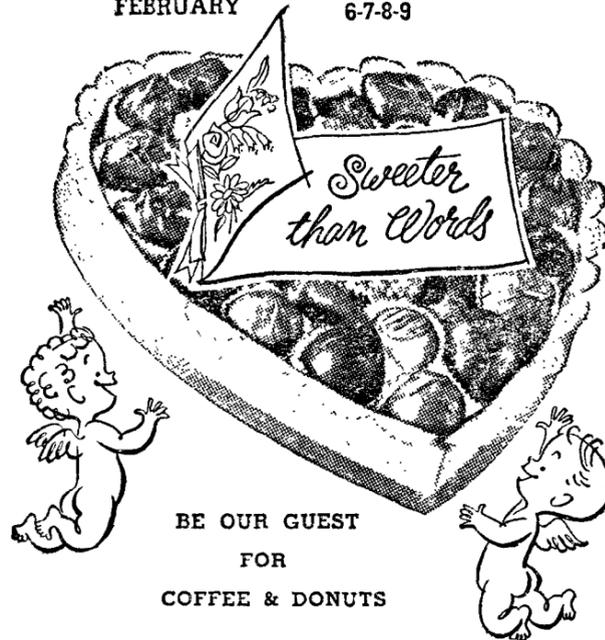
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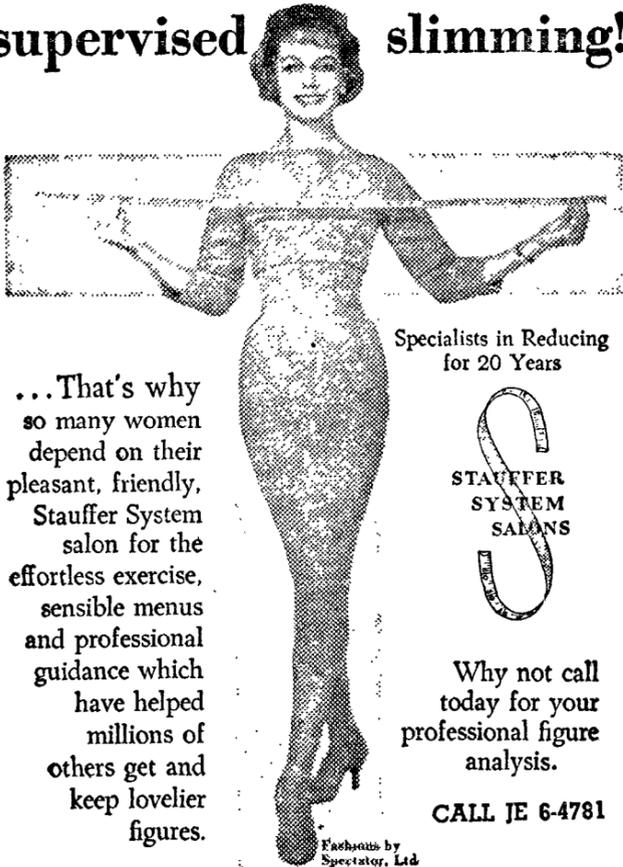
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AWARD FOR SUGGESTION — George V. Beasley (center) receives an award for a suggestion he made while still a junior engineer trainee in the Mobile District Engineer Office. He suggested a change in specifications that resulted in time and money savings. Before the award could be presented to him, he had become a member of the staff at the District Engineer Office at Redstone Arsenal. So, E. K. Fowler (left), area engineer, made the presentation. With them above is James L. Abercrombie, Beasley's supervisor. Bailey is a graduate of Auburn Polytechnic Institute where he majored in building construction.

AOA's Tennessee Valley Post Officials Meet in Huntsville

Officers and directors of the newly created Tennessee Valley Post of the American Ordnance Association had their first 1958 board meeting on Jan. 24 in Huntsville.

M. F. Rankin, post president and manager of the Huntsville Chrysler Corporation Missile Office, presided at the meeting.

Plans were discussed and ap-

proved for five membership meetings with a variety of programs during 1958. A major effort will be made for an extensive membership drive among industry, business, and military leaders and interested citizens. One of the first actions of the board will be a meeting in Chattanooga with potential members in that area and

A great deal of talent is lost in the world for want of a little courage. —Sidney Smith

The C-82 was the first airplane designed in WWII exclusively to carry cargo.

the election of two directors coming from Chattanooga or other Tennessee communities.

The possibility was discussed to form the Chattanooga Chapter of the Tennessee Valley Post.

The Tennessee Valley Post was established last November when the charter was presented by the American Ordnance Association with headquarters in Washington, D. C. The rapid growth of industrial and military installations in the Tennessee Valley has been the main reason for an increased interest in defense preparedness in this area. The new post has nearly 400 members at this time.

The area assigned to the post covers 36 counties in Alabama, Tennessee and Georgia. The counties are Lauderdale, Colbert, Lawrence, Franklin, Limestone, Morgan, Madison, Marshall, Jackson, and DeKalb in Alabama. Hardin, Wayne, Lawrence, Giles, Lincoln, Franklin, Marion, Hamilton, Polk, Bradley, Sequatchie, Rhea, Meigs, McMinn, and Monroe in Tennessee. Dade, Walker, Chattooga, Floyd, Catoosa, Whitfield, Gordon, Murray, Fannin, Gilmer, and Pickens in Georgia.

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STREET FLOOR TIMES BLDG.

At the Service Club

The main events of this week's program at the SC have been sandwiched between the celebration and jubilation over the satellite launching, the Spectacular ABMA anniversary, and the excitement prompted by Mardi Gras.

A musical review featuring top talent from the 3rd Army area will be presented when the 3rd Army Cavalcade of Stars gets under way at the Post Theater tonight (Wednesday) at 2030 hrs.

This year's Package Show will feature the "Whirlwinds" on their roller skates wheeling around with their wheeled wizardry, a member of one of Europe's outstanding balancing and juggling acts, and a comedy team who have appeared in some of the larger supper clubs and theaters in the U. S. Providing the music for the show will be a pianist who has appeared with the Arthur Godfrey and Ed Sullivan shows and his combo, a quartet who will sing ballads and rock 'n roll, and several vocalists. Be there when the curtain goes up so that you won't miss a minute

of this show.

Friday night has been set for a progressive bridge party. We will play in the TV room and prizes will be given to the top scorers. Please sign up for this party so that we will know how many to prepare refreshments for. The Bridge Tournament is still underway. Some of the matches have been delayed due to the irregular schedules of some of the players. Please get your matches played so that the winners will be determined by the next tournament with Ft. McClellan.

The Chess Club has had wonderful response in their recruitment of new members. If you have not joined and are interested in joining this group let us hear from you. The club meets on Thursdays at 1900 hours.

The kitchen will be open on Sundays for parties from 1300-2100 hours. Chefs—amateur or otherwise—are welcomed to make reservations, bring your groceries and cook away.

See you at Coffee Call. MURIEL

FRIGIDAIRE

AT WHOLESALE!

YES, WE HAVE A FEW MODELS LEFT FROM OUR SALE

SAVE UP TO **\$150** ON SOME MODELS OF

RANGES and REFRIGERATORS

Save Up to \$110 on Automatic Washers

ALL PRODUCTS ARE BRAND NEW APPLIANCES — NEVER USED AND ARE FULLY GUARANTEED!

NOW—the "Savings" Washer is on Wheels!



Rolls up to the tub for the "savings" washdays ever — rolls back, out of the way, for storage.

With its amazing Control Tower, it saves up to 1800 gallons of clean hot water a year, up to 21 good-sized boxes of detergent — gets rid of lint, dirt and scum automatically — turns out the driest load, by 40%, that ever left a washer tub.

And to top it off, Frigidaire Rub-Free Washing Action saves clothes, too. No flailing agitator blades, no rubbing to cause needless wear and tear. Suds-charged water does it all. Naturally, clothes last longer.

See the Proof — Save the Difference

SOUTHERN FURNITURE STORE

1 W. SIDE SQ.

PHONE JE 6-3971

WANT ACTION? USE WANT ADS

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. Ask about our easy pay plan. Furniture Outlet Store, Meridianville, Ala., Phone JE 6-6857.
Out-a-way — Less-to-pay tfc

JOHNSON SEA-HORSE Sales and Service, boats, trailers, marine accessories, used outboard motors, easy terms. **AUTOMOTIVE PARTS CO.**, 610 Meridian St., phone JE 2-5654. tfc

Auction House, West Holmes St. — auction every Thursday night. Furniture sold off the floor each day of the week. If you have anything to sell we will sell it for you on 20 per cent commission. Phone JE 6-2241. tfc

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 Masseuse in charge. Phone JE 471-31. tfc

ROOMS FOR RENT—Single and double for men with good habits, completely and newly decorated, economically priced. Central Y.M.C.A. Dial JE 4-7131. tfc

AN OPPORTUNITY to be your own boss and earn a good living. Texaco Service Station for lease in Huntsville. Call A. M. LYNCH, Decatur, EL 3-3365. 2-5c

FOR SALE — Lake front lot in Honeycomb Park on Guntersville Lake, well-improved, graveled driveway, large shade trees, sandy beach, terms can be arranged. Call R. Paetz, JE 2-2296. 2-5c

GUNTERSVILLE — 3 bedroom, 1½ tile bath, pine paneled kitchen, 8x10 utility storage room, patio, large lot overlooking lake, landscaped, \$13,950, 4½% Conventional with no closing cost or FHA Loan. Phone Huntsville, JE 6-4411, extension 4172 or Guntersville, JU 2-3562. tfc

TRAILER SPACE available at Decatur Trailer Park, concrete patios, laundry facilities on Highway 31 South, also at Uptown Trailer Court, Decatur, Ala. Convenient to churches, schools, business district. Five blocks south of river bridge on Highway 31. Modern laundry facilities. Wiring adequate for any kind of electrical appliance. For reservation write P.O. Box 239, Decatur, Ala. tfc

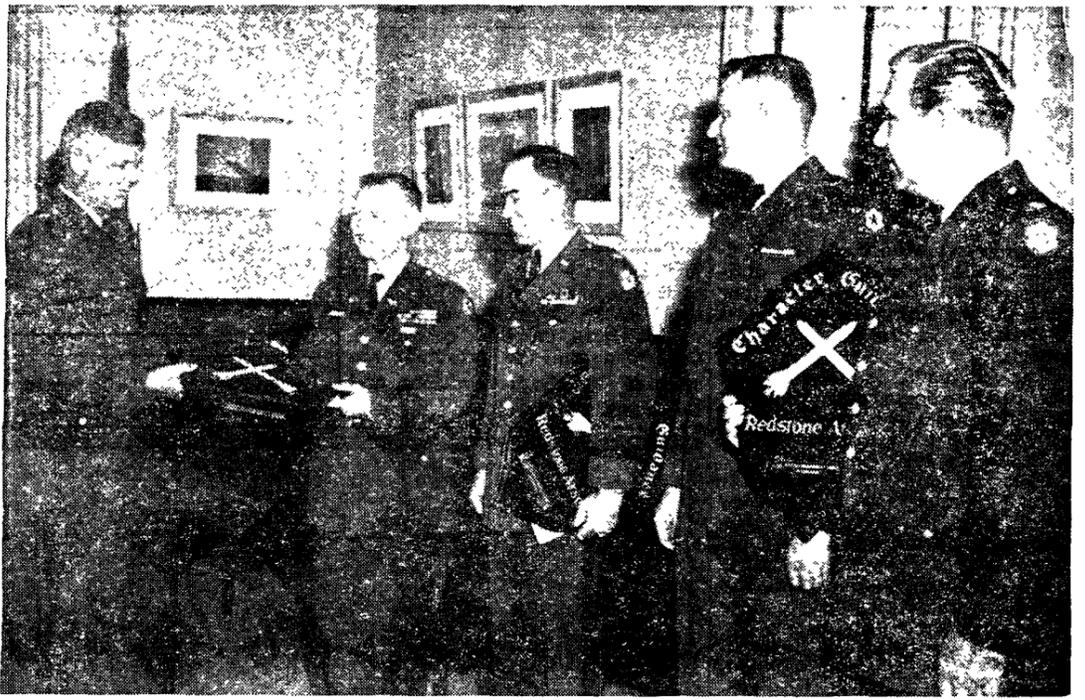
HOME FOR SALE — Owner transferred. 3 large bedrooms, nice yard for children, in new sub-division. New school bond passed yet low taxes, his 4½% F.H.A. loan can be transferred or easily re-financed. Will talk terms if interested. Write Box 282 or Phone Justice 2-4657 Guntersville, Ala. 2-5c

COMMERCIAL SEWING and alterations, all work guaranteed. Mrs. Smith, Phone JE 4-4196, **NYLE SHOP**, 11 S. Side Sq. 2-12c

WANTED — Weekend and spare time workman thoroughly experienced in motor repair and boat repair. Write P. O. Box 473, Huntsville, Ala. 2-19c

FOR RENT — 53-ft., 3 bedroom trailer in Kramm's Trailer Court. Call Daley, Decatur, EL 3-6311. 1tc

IN SERVICE LOANS — Call us for further information on how to obtain your home with a low down payment and low interest. Gene Blocker Realty and Insurance Co., 310 Huntsville Electric Center, Phone JE 6-6331. 1tc



CHARACTER GUIDANCE AWARDS — Brig. Gen. John G. Shinkle (left), deputy commanding general of Redstone Arsenal, presents plaques to representatives of the three Arsenal units selected as winners under the Redstone Arsenal Character Guidance Program. Receiving the awards for their outfits are (left to right) Capt. Eugene R. Coogan (representing Lt. Col. Everett M. Amos), for the Signal Electronic Training Detachment; Lt. Calvin C. Guffey and M/Sgt. James F. Shelton, 291st Military Police Company; and Maj. Russell A. Bergmann, Special Troops. The units were judged best in their classifications, which were according to number of personnel, during the period July 1, 1957, to Dec. 31, 1957.

ROOM FOR RENT — to working girls, kitchen privileges, one block from Square. Phone JE 2-8712. 1tc

HOUSE FOR SALE — Lakewood 2603 Force Drive, 2 bedroom brick, bath with built-in vanity, pine paneled den, kitchen, dining area, living room, overhead storage with fold-away attic stairs, attached garage with overhead storage, electric heat, venetian blinds, TV antenna, with rotor, porch, large shade tree, lot 90x150 ft., GI Loan, 4½% interest, \$2900 equity in home, will furnish second mortgage, immediate possession. At work, call extension 4038, at home, JE 6-8422. 1tc

FOR SALE — 1956, two-bedroom Prairie Schooner House Trailer, new 9-ft. by 20 ft. awning, oil barrel and copper tubing, \$2500 equity for \$350 and assume notes of \$75.16 monthly. See at Paradise Trailer Park, Lot 313 or call Redstone extension 4472. 1tc

NORELCO TAPE RECORDERS— 3-speed professional "Continental." The finest recording and playback system ever offered to recordists, Hi-Fi enthusiasts and music lovers. Stereo Kits now in production. Telephone for information, or better still, see and hear these recorders. Also Steelman "Concert Grand" Bi-Fidelity Music Systems. The ultimate in High Fidelity listening. **LEWIS M. STONE**, Arab, Ala., Rt. 1. Located on Arab-

Head of D. C. Military District Visits Here

Maj. Gen. John G. Van Houten, commanding general of the Military District of Washington, D. C., visited Redstone Arsenal and the Army Ballistic Missile Agency Monday and received general orientation briefings.

Guntersville highway (Scant City). Inquire at Dodds Place, or phone JUNiper 6-4807. tfc

DON'T FAIL TO SEE CRESTWOOD

NEAR REDSTONE ARSENAL

FEATURING

1567 SQ. FT. INCLUDING STORAGE AND CARPORT

- 3 Bedrooms
- 1½ Ceramic Tile Baths
- Full Living Room & Dining Room (Some With Breakfast Nooks. Some With Eating Areas in Kitchen.)
- Natural Gas Forced Air Heating Systems
- Concrete Walks and Driveways
- All Assessments Paid
- City Utilities

ONLY

\$13,500 TO \$14,950

LOCATION

½ MILE WEST OF JORDAN LANE ON MADISON PIKE. ONLY ½ MILE FROM ARSENAL GATE 14

Gene BLOCKER Realty

& INSURANCE COMPANY

310 Huntsville Electric Center

JE 6-6331

LAKWOOD

Huntsville Largest Exclusive Brick Subdivision
320 ALREADY SOLD
(95% to Arsenal Employees)

Be Sure to See This Beautiful Development Before You Buy.

WE HAVE 50
3 and 4 BEDROOM BRICKS
Under Construction

We Invite You to Come Out Now and Choose Your Lot, Brick, Roof Colors and Paint.

Some Will Be Completed in 30 Days

NEW F.H.A. LOANS
Available

—For Further Information Call
JE 6-1554

LAKWOOD

REALTY CO.
North Parkway

\$9,000

BRICK VENEER

With approximately 1,000 sq. ft.

\$300 Dn.

\$53 Per Month

We invite you to inspect our samples which are already sold — **GREEN ACRES DRIVE** — **DANIEL 2nd ADDITION** — **OAKWOOD AVENUE E.**

OR OUR

\$25,000 houses located in Mountainbrook — Approximately 1800 sq. ft. with full basement.

Let us give you an estimate on your plans.

— SPECIAL —
Three Bedroom Frame \$8,000

ECKSTEIN & SIMS

—CONTRACTORS—
Phone JE 6-7415 or JE 2-5425

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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.

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PROFESSIONAL OPTICIANS

"Professional Care For The Glasses You Wear"

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OVER WALGREEN'S

Phone JE 2-5094

FREE!!

(Limited Time)

Pair of Bausch & Lomb Ray Ban Single Vision sunglass lens, ground to your prescription, with every complete pair of glasses.

—and—

TO FIRST 500 WHO VISIT OUR OFFICE, \$1.00 BOTTLE OF LENS CLEANER (No Obligation)

- A Complete Modern Optical Dispensory
- Over 500 Frames to choose from—assorted colors
- Expert Adjustment of Your Glasses
- Frames Repaired
- Lens Duplicated Promptly
- Temples Replaced
- Artificial Eyes by Appointment
- Prescriptions Filled for Glasses

— PROMPT SERVICE —

BRAND NEW FURNITURE AT LOW LOW PRICES!

ALSO — LOTS OF SMALL ITEMS

Just Come to Our Big **AUCTION SALE!**
EVERY FRIDAY NIGHT AT 7:00

We Also Sell at Rockbottom Prices Daily
MONDAY thru FRIDAY

Come on Out — 8:30 A.M. to 6 P.M.

UNION CITY AUCTION 1309 W. 5th Ave.
Phone JE 6-5652

5.25 Per Cent Dividend Voted by Credit Union

Members of the Redstone Federal Credit Union voted a dividend of five and one-quarter per cent at the annual meeting last Wednesday in the Rocket Auditorium.

The dividend is one-quarter per cent increase over the past two years and was the result of an all-time high net earning of \$110,062 for 1957.

Approximately 150 attended the annual meeting, presided over by President A. A. Stewart who cited improvements and growth accomplished during the year.

He introduced Roy Hollihan who was employed early in September as general manager.

He also mentioned the installation of a modern accounting system, a mechanized operation capable of handling present and foreseeable growth, as well as efficient follow-up on delinquencies, and improved internal controls. Another point he made is that a promotional campaign and a well-defined organizational set-up was developed.

Assets now total \$2,030,318.97, a climb of \$634,335. Membership increased from 1307 to 6865 members at the end of December, 1957. Loans increased by \$609,360 to a total of \$1,952,770.74. Shares on deposit increased by \$557,823 to \$1,907,310.92 at the end of the year.

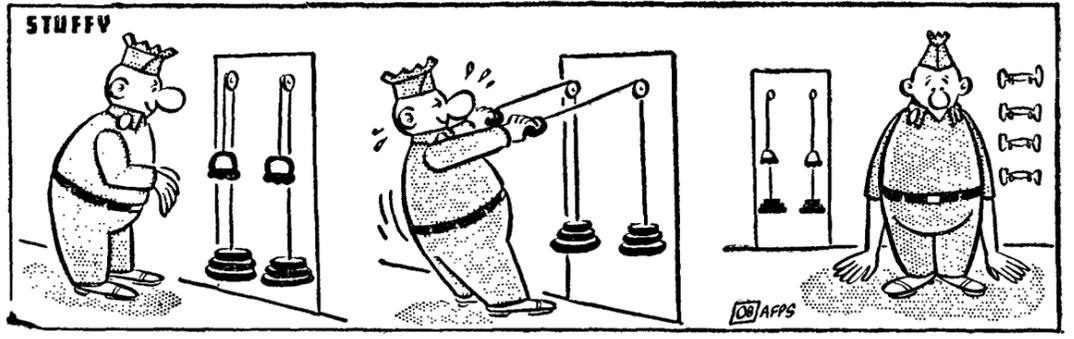
Reports were presented by the treasurer, L. D. Craig; Harold Carpenter, chairman of the credit committee; and Earle Ford, Jr., chairman of the supervisory committee.

Secretary R. P. Whitley presented the minutes of the 1956 meeting.

Elected to the board of directors were: A. A. Stewart, Cecil Jackson, C. G. Babcock, Mike Deegan, Maj. Guy Marks, and Harold Carpenter.

New credit committee members are Eldon Hoar, Luther Adams, and T. C. Bagwell. Lloyd Potts

was selected as a new member of the supervisory committee. He replaced Ford at the expiration of his term on the committee. Chairmen and the president are selected by the committees and the board of directors.



A husband in jail wrote his wife that he liked it there because he didn't have to get up in the middle of the night to see if the door was locked.

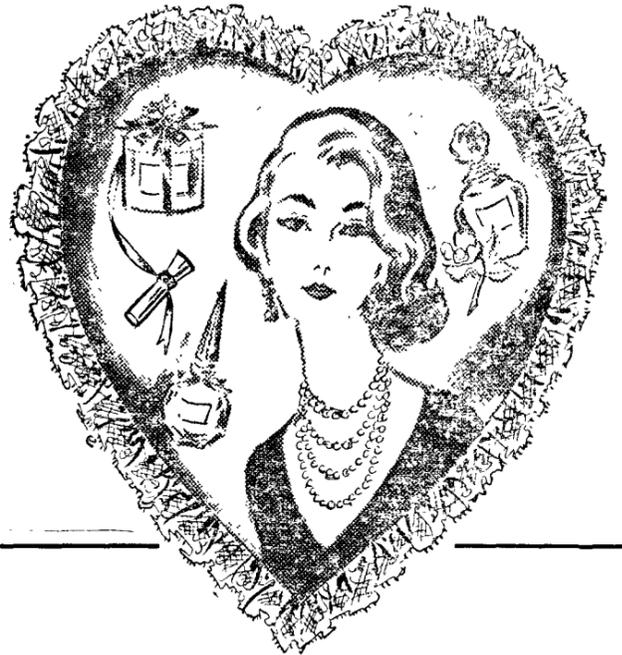


Cupid takes aim with Valentine gifts she'll love

GIFTS OF PERFUME-COLOGNE TOILET WATER

\$1 to \$10

Choose her favorite from Dorothy Perkins, Charles of the Ritz, Tussy, Revlon, Jacqueline Cochran, and Lucian Le-Long. A fragrance that is sure to please her.



IDEAL GIFTS FOR ALL LADIES

Valentine

HANKIES

49¢ to \$1.98

White . . . prints . . . linens . . . Swiss imports . . . hand embroidered . . . RED HEART TRIMS . . . laces. All beautifully gift boxed and gift wrapped.

Costume

JEWELRY

\$1.00 to \$4.95

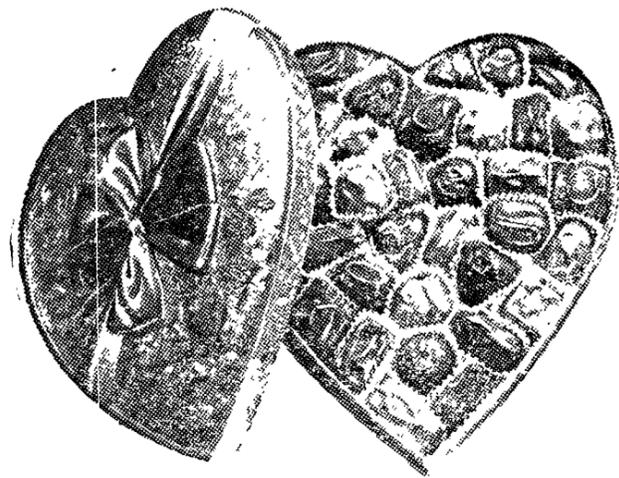
Rhinestones, simulated pearls, necklaces and matching earrings and bracelets. Gift boxed and gift wrapped.

Many Other Gift Ideas

- PARASOLS
- HOSIERY
- GLOVES
- JEWELRY CASES
- BILLFOLDS



CONSTANT—Her name used to be Kathryn Grant; today it's Mrs. Bing Crosby. She used to be a good looking gal. She still is.



MRS. STEVENS' HAND-DIPPED

CHOCOLATES

89¢ to \$8.49

½ pound to 5 pounds

Sweets for your sweetheart . . . our luscious chocolates, made of finest, freshest ingredients and beautifully gift-boxed in satin or paper heart boxes. Wonderful for expressing love to your sweetheart.

SPRING AND VALENTINE

HANDBAGS

Patent leather, calfs, faillies, lizards and satin and lames for formal wear. A pattern and style for every costume.



\$4.95

to

\$7.95

And \$2.98 to \$22.50

DUNNAVANT'S

YOUR GIFT HEADQUARTERS FOR VALENTINE'S DAY