

# The Redstone Rocket

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

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JANUARY 21, 1970

Arsenal-Wide

Spot News

Dial 112

## CHIEF OF STAFF VISITS



**MEMENTO FOR THE BOSS**—Maj. Gen. Edwin I. Donley (right), Commanding General of the Army Missile Command, presents to General William C. Westmoreland a TOW missile model. The presentation was made shortly after the Army Chief of Staff spoke to officers and enlisted men during his visit to Redstone Friday.

### Gen. Westmoreland Sees Manpower Cuts Possible

General William C. Westmoreland, Army Chief of Staff, told local newsmen during a press conference at Redstone Arsenal last Friday afternoon that he did not foresee any change in missions for the major Army elements at Redstone and in Huntsville.

The Chief of Staff, visiting the Army Missile Command for a few hours prior to an evening address to the Huntsville Chapter of the Reserve Officers Association, specifically mentioned the Army Missile Command, the Safeguard System Command and the Army Missile and Munitions Center and School.

However, Gen. Westmoreland said that the possibility of local manpower losses due to austere budgets should not be ruled out. He added that he knew of no specific timetable or future projected losses, but found it reasonable to assume that local organizations should be prepared for such an eventuality.

Flying into Redstone from Fort Bliss, Texas, where he had witnessed weapon firings the afternoon before which included the Redstone-developed Chaparral and (See WESTMORELAND, Page 8)

### Calibration Meeting Set At Redstone

The staff at the U. S. Army Metrology and Calibration Center will be host to a world wide representation of calibration specialists who will meet at the U. S. Army Missile Command Feb. 3-6.

The conference, scheduled at sporadic intervals, provides the exchange of technical information on standards and techniques of calibration and helps individuals identify and resolve existing problems.

The Army Metrology and Calibration Center here is headquarters for calibration maintenance wherever Army equipment is located around the world. A joint service agreement also enables the technicians in a specific area to calibrate equipment for other branches of the Armed Forces, thus limiting funds for travel to one team rather than two.

James Brown, a member of the Field Operations Division Staff here, is the conference coordinator. He is anticipating that approximately 40 representatives from Army depots and overseas calibration laboratories will participate as well as a like number from the Center at Redstone Arsenal.

### Lance Can Go In Ice, Snow

Lance can go in ice or snow. That word comes from Fort Greely, Alaska, where the Army's newest battlefield missile has just passed with flying colors one critical phase of Arctic testing.

Soldiers from Fort. Sill, Oklahoma, have fired the highly-mobile Lance in bitter-cold weather — more than 25 below—and report that all test objectives were accomplished.

Prior to the firing, Artillery Board troops conducted mobility tests with the missile which in- (See LANCE on Page 2)

### TOW Gunners Hit Targets 14 Out Of 15 Times Here

"How're we gonna' keep targets for'em?"

Talking was a test-range official at Redstone Arsenal who watched Thursday while soldiers got some practice with the Army's TOW missile system.

His remarks were prompted by a steady stream of soldiers who came forward to shoot the tank killer—and, one after the other, they slammed missiles into a bulls-eye which was scarcely more than a dot in the distance.

With Lt. Col. Robert W. Huntzinger, TOW Project Manager, U.S. Army Missile Command, and other military and civilian observers watching training exercises, shouts of "It's a hit!" soon changed to

"How're we gonna' keep'em in targets?"

"Hey, there's nothing to it!" soldiers agreed after shooting and scoring direct hits.

Occasion for the firing was a program now underway at the U. S. Army Missile Command to train TOW operators and gunners.

Soldiers from Fort Benning, Ga., and Fort Knox, Ky., have spent the past week being introduced to the TOW system. Training included classroom instruction, tracking exercises and an actual missile firing.

A second class is scheduled to begin training next week with soldiers participating from Fort (See SOLDIERS on Page 2)

### Final Tab For CFC Half Million

Well over a half million dollars has started flowing to local, national and international health and social service agencies following the final accounting of funds contributed by Federally employed personnel in the Huntsville area during the 1970 Combined Federal Campaign.

Over 97 per cent of the 20,635 Federal employees at Redstone and throughout the local area contributed to the annual fund-raising effort with donations totaling \$534,210.

The final tabulation of funds was completed last week by Al LaGrone, the financial chairman for the CFC. The cash donations have already been forwarded to the designated agencies while the payroll deduction contributions will be forwarded as deducted by the Finance and Accounting Center.

The Huntsville-Madison County United Givers Fund is the largest single recipient of the record contribution. The total amount designated for the agency is \$363,047. It is the largest annual gift ever forwarded to the local agency by Huntsville area personnel.

The National Health Agencies will receive a total gift of \$82,921, with another \$14,204 going to the International Service Agencies.

Sixteen other county and community United Givers Fund agencies in Alabama and Tennessee shared in the distribution of funds according to the desires of the individual contributors.

Military and civilian personnel of the Department of Army surpassed all previous records in their (See CFC on Page 2)

### New Minuteman Flags Will Fly From Poles At Redstone

Redstone's own version of Flag Day will be celebrated here on Friday when the U. S. Treasury Department presents a new set of Minuteman Flags to Army organizations in recognition of their continued excellence in the Savings Bond program.

The highlight of the observance will be the annual Savings Bond Awards luncheon at the Officers Open Mess with some 400 commanders, supervisors and program solicitors attending.

Included in the presentation will be Minuteman Flags with gold stars attached to the four large Missile Command directorates and the Army Missile and Munitions Center and School.

The gold stars represent five years of sustained participation above 90 per cent by organiza-

tions with 1,000 or more personnel.

A fourth white star will go to the personnel of the Missile Command headquarters units, while two Missile School elements, the School Brigade and the Individual Training Directorate, each receive a third star for the Minute man flag.

The Safeguard Systems Command will also come in for a share of the glory with a new flag bearing two white stars emblematic of two additional years above the 90 per cent minimum.

Several of the smaller Army organizations at Redstone will be the recipients of Secretary of Army awards and a number of individuals will be called forward to receive recognition for their exemp- (See MINUTEMAN on Page 2)



**THIS . . . AND PROMOTION TOO?**—With his new silver leaves in place, Lt. Col. Marshall L. Byrd receives a happy promotion kiss from his wife Mabel, following ceremonies in which Maj. Gen. Edwin I. Donley, Commanding General, Army Missile Command, presented the Colonel with his new rank. Col. Byrd, formerly chief, Personnel and Training, is now Secretary of the General Staff at the Army Missile Command.

# 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., 35809, Bldg. 5250, Room A-136, Extension 876-1400 or 876-1500.

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## Rocket Ruminations

When tillage begins, other arts follow. The farmers therefore are the founders of human civilization. —Daniel Webster

## A Great Resource

In the spring of 1968, more than 35,000 reservists answered their country's call to mobilize. More than 35,000 "weekend warriors" suddenly became fulltime defenders of freedom, laying aside their myriad civilian pursuits to bolster our defenses in time of crisis.

Now the job is done—at least for the time being—and they have returned to the first half of their citizen-soldier identities. Once again, they have faded back into the fabric of our national makeup.

The pilot who flew missions in Vietnam; the soldier who stood tall and strong in Korea; the sailor and the Marine who guarded the ocean highways—these men are once again the local insurance brokers and mechanics; bankers and carpenters.

They are not overtly distinguishable from their neighbors. They do their jobs, raise their children and grumble about rising prices. But there is a difference. They are the quiet heroes who have backed their country's defenses since the days of George Washington and the Revolutionary Army.

Those who answered their country's most recent call to arms know that it may happen again. They are ready, as they have always been ready. They prefer not to go, not to have to fight (who does). But when the chips are down, this country can count on the Ready Reserves.

As President Nixon said in his proclamation of Reserve Recognition Day, "They have truly upheld the tradition of the citizen soldier and have again proven that both the National Guard and the Reserves are a great resource for our country and one which is necessary to our national security." (AFPS)

### LANCE

(Continued From Page 1)

cluded simulated firings and cold-storage" exercises.

Purpose of these tests, and the firing, is to determine how effectively Lance equipment and soldiers can operate under extremely cold weather conditions, the Army said.

Remaining tests at Fort Greely will include overland driving, hill-climbing maneuvers and a variety of operational tests.

Arctic testing is being conducted under supervision of the Army Missile Command, which manages the Lance program at Redstone Arsenal, and LTV Aerospace Corporation, Lance prime contractor. Col. A. F. Pottle, Jr., is Lance Project Manager.

Representing the Missile Command are Lt. Col. R. J. A. Smith, Lance operational test manager and Tom A. Crick of the Test and Reliability Evaluation Laboratory of the Missile Command's Research and Engineering Directorate.

Lance is a highly mobile and accurate weapon system designed to place strategic fire on enemy troop concentrations, supply depots, transportation routes and similar targets. Capable of being delivered by helicopter or air-dropped by parachute, the missile can be fired from its own self-propelled launcher or from a lightweight truck-

### MINUTEMAN

(Continued From Page 1)

lary service in support of the Savings Bond program over a number of years.

Oscar P. Drake, the Alabama State Director of Savings Bonds for the Treasury Department, will be the principal speaker for the luncheon and he will make the presentation or organizational and individual awards.

Maj. Gen. E. Donley, Commanding General of the Missile Command, Brig Gen. Robert G. Marshall, of the Safeguard Systems Command, and Col. Paul B. Schupener, are expected to speak briefly in congratulating the military and civilian personnel of the Army at Redstone for their record of having invested some \$25.4 million in their government during the past five years.

LTC Thomas Fitzgerald, the MICOM Finance and Accounting officer, who will serve as the master of ceremonies for the affair, said that the Army's rate of participation has shown a steady increase over the same period of time, rising from 91.2 per cent in June 1965 to the current rate of 94.9.

towable launcher. Lance can be set up and fired rapidly by a team of only six men.

## Missile Command Spends \$16.8 Million Nationwide

The \$16.8 million in Army Missile Command awards for goods and services during the last month went to many companies in towns near Redstone as well as nationwide.

Food items especially are purchased in the general area and include orders for chicken products from Albertville, other meats from Hazel Green, potato chips from Birmingham, bakery products from Guntersville and Gadsden, and dairy products from Huntsville firms.

Other purchases range from green coveralls to missile repair parts.

Huntsville companies shared more than \$700,000 worth of business.

These awards are executed by

## SOLDIERS

(Continued From Page 1)

Benning, Fort Knox, Aberdeen Proving Ground, Md., and Fort Jackson, S. C.

Later, these soldiers will return to their respective training centers to conduct TOW classes.

Training at Redstone Arsenal is being conducted by Hughes Aircraft Company, TOW prime contractor, under the technical supervision of the new equipment Training Division of the Missile Command's Supply and Maintenance Directorate.

Capable of being fired from a ground emplacement or mounted on helicopters and a variety of vehicles, TOW can knock out field

the Missile Command Procurement and Production Directorate.

fortifications or destroy any known enemy armor.

In the Army's arsenal, TOW is expected to replace the 106mm recoilless rifle as well as Entac and SS-11 missiles.

## CFC

(Continued From Page 1)

response to the campaign during September and October.

Their participation rate was 99 per cent and their total contribution of \$367,292 added to a per capita gift of \$24.32.

The Marshall Space Flight Center compiled a 92 per cent participation rate with donations totaling \$160,669. The per capita gift for the space agency was \$28.58.

The smaller Federal agencies in the area joined in with contributions totaling \$5,649 with 91 per cent of the 582 assigned personnel participating.

### CONTRIBUTIONS

	Cash	Payroll	Total	Assng.	Part.	Rate	Per Capita
Dept. of Army	\$ 83,039	\$279,253	\$367,292	15,101	14,909	99%	\$24.32
MSFC	43,022	117,647	160,669	5,621	5,198	92%	28.58
Other Fed. Agcys.	2,238	1,772*	3,410	582	528	91%	6.89
Total	\$133,299	\$398,672	\$531,971	21,304	20,635	97%	\$25.07

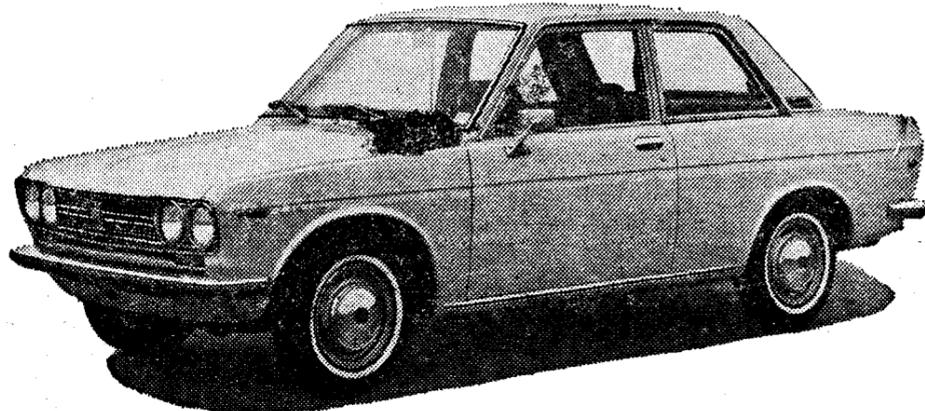
\*\$2,239 reported after close of campaign not included. Grand total becomes \$534,210.

### PERSONNEL

### DISTRIBUTION OF FUNDS BY AGENCY

Agency	Total	Agency	Total
National Health Agencies	\$ 82,921	UGF—Bedford Cty, Tenn.	\$ 59
Int. Service Agencies	14,204	UGF—Arab, Ala.	12,203
Hunt-Mad Cty UGF	363,047	UGF—Lincoln Cty, Tenn.	5,904
UGF—Guntersville, Ala.	6,964	UGF—Cullman Cty, Ala.	1,262
UGF—Morgan County, Ala.	21,211	UGF—Giles Cty, Tenn.	930
UGF—Athens/Limestone Cty, Ala.	14,203	UGF—Jackson Cty, Ala.	1,783
UGF—Colbert Cty, Ala.	456	UGF—Blount Cty, Ala.	685
UGF—Lauderdale Cty, Ala.	551	UGF—Boaz, Ala.	549
UGF—Albertville, Ala.	2,554	UGF—Rutherford Cty, Tenn.	119
UGF—Lawrence Cty, Ala.	715		

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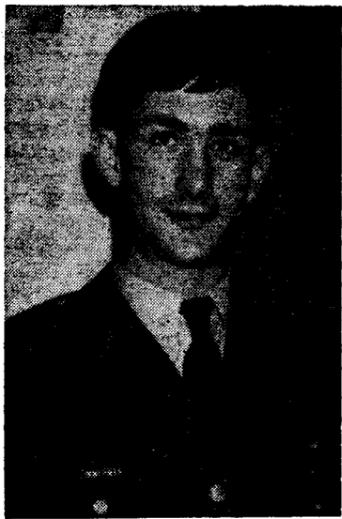
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**PVT. ZIMMERMAN**  
Honor Graduate



**PFC. GENTLE**  
Honor Graduate

## Local Men Score High At MMCS

Two former schoolmates at Lee High School in Huntsville were presented the highest academic award of the Army Missile and Munitions Center and School at graduation exercises Friday.

PFC Gregory Gentle and Pvt. Raymond Zimmerman each earned the Association of the U. S. Army (AUSA) citation for achieving a grade point above 96.0 in the Ammunition Storage course.

Donald C. Maliskey, representing the Tennessee Valley Chapter, made the AUSA presentation, which also went to Pvt. Laurence Kramer of Los Angeles, Calif., for a remarkable 99.5 score in Ammunition Records.

Two others were recognized as honor graduates with the highest grade average in their respective courses: PFC Charles Seward of Santa Barbara, Calif., in Hawk Missile Radar and PFC Thomas Sharpton of Dallas, Tex., in Combat Missile Systems.

Gentle, 20-year-old son of Mr. and Mrs. Hansel Gentle of 2119 Birchwood Dr., was honor student in his class with a 97.0 accumulation. He graduated from Lee High in 1968 and entered the Army last August at Ft. Benning, Ga. He will now be stationed in Korea.

Zimmerman's father, Charles, is himself on the staff of MMCS, serving as deputy chief of Munitions Division in Officer Training Department the last five years. The Zimmerman's reside at 3920 Timbercrest Dr.

Zimmerman, 20, attended St. Bernard College after graduation from Lee High in 1967. He worked as a parts manager for a local auto firm prior to entering the Army last August, also at Ft. Benning. He scored 96.1 in the ammo course, and is now enrolled in Artillery Officer Candidate School at Ft. Sill, Okla.

Others among the 84 graduates included SP4 Dannie Wallace, son of Mrs. Marcus T. Wallace of Rt. 2 Hartselle who is married to the former Amelia Fitzgerald of rural

# MISSILE & MUNITIONS CENTER & SCHOOL

## NAMES IN THE NEWS

By SFC Ben Casey

It was the week that was at MMCS. Visitors, awards ceremonies, and the usual reenlistment scoop have all taken place.

First, the Army Chief of Staff, GEN William C. Westmoreland, on his visit to the Huntsville area, went on a whirlwind tour of the school and its facilities. Accompanying him was SMA George Dunnaway, who also visited the school and was guest of CSM William P. Ansick, school sergeant major, at a dinner at the Redstone NCO Club.

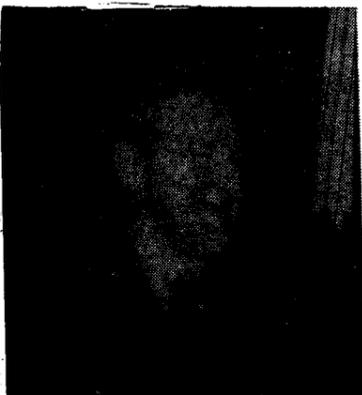
Two battalions reported their activities for the week. At 2nd Bn. an awards ceremony was the feature attraction. Leading the parade of honorees was newly assigned 1SG Thomas A. Seagle, 4th ETC. SGT Seagle received the Bronze

Star for meritorious service while assigned to Avn. Materiel Mgmt Center in Vietnam.

Other awards were: Letter of Commendation to SP4 Kenneth G. Haynes, 5th ETC, 2nd Bn. Soldier of the Month for January. The MMCS Blood Donor Trophy for Category I units (population of 100 or more) was presented to 4th ETC. This was the 25th consecutive month that a unit of the 2nd Bn. had won the coveted award. The 4th ETC is commanded by CPT Jack Braden. The Honor Company streamer went to 7th ETC, commanded by CPT Horace Crowe. This was the third award



**1SG SEAGLE**  
Bronze Star



**"DOWN UNDER" IS TOPS IN U.S.**—Australian Army Capt. Alan L. Pilkington from Hobart, Tasmania, in the "down under" continent swept all honors at the U. S. Army Missile and Munitions Center and School when he recently completed the Ammunition Officer Course. He received the outstanding student award of the Association of the U. S. Army for averaging 96.2 in his studies and a special certificate.

Falkville. Wallace is a 1967 graduate of Danville High School.

Maj. Wallace Johnson, chief of the MMCS technical ammunition branch of the Officer Training Department, addressed the group of 84 graduates, which included 1st Lt. Seyed-Mohammad Hosseinian of Iran.

Johnson suggested that dissatisfaction is the key to success. It is what has made the United States the cornerstone of the world, he said, and dissatisfied men stand tall in the eyes of their superiors and contemporaries.

The VA is the largest independent government agency, employing more than 147,000 full-time people, with about 87 per cent of this staff assigned to the Department of Medicine and Surgery.

in four months for the unit. At 3rd Bn. the 3rd ETC was the Honor Company. It was the fourth consecutive time the unit had been so honored. The Battalion Soldier of the Month award went to PFC Robert D. Wright, 9th ETC. The battalion welcomed a new first sergeant. Replacing SFC Daniel Eberhardt as the top enlisted man at 6th ETC was 1SG Arthur Moore.

### Reenlistments

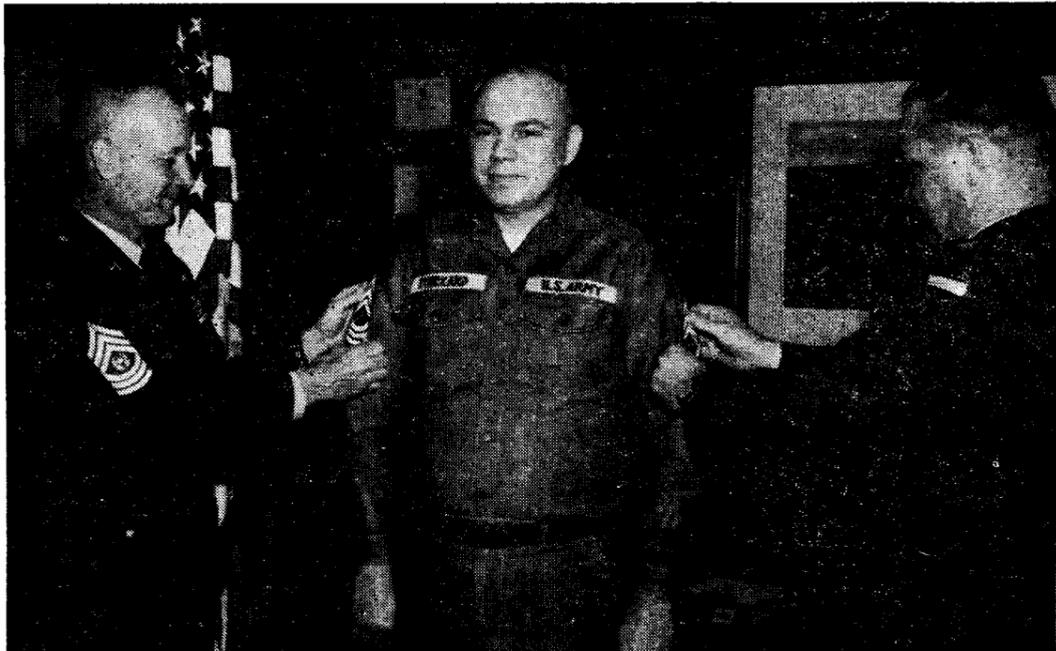
Six swearing in ceremonies took place during the week. At Co. B, SFC Richard Randolph took six years; SFC William Matchett, 522d Ord., went over twenty with a three year enlistment; SP5 Kenneth Chamblin, Co. A, added six more years to three; 1SG Gleen Finley, 4th ETC, negotiated for a three year contract. He has already completed 21 years. SFC James Jones, Co. B, reached the 20 mark with a three year hitch and SSG Kenneth Wilbur, HHC Sch. Bde., took the oath for four.

### Commandant's Award Ceremony

In addition to greeting guests

of the school, the commandant, COL Paul B. Schuppener, took time out to praise the outstanding achievements of several employees in the school. Receiving Outstanding Performance Rating certificates at a ceremony in the commandant's office were: Ruby K. Blessing, Edward P. Crovo, Willard F. Evans, George L. Foster, Skeggs P. Gilchrist, Robert E. Lovett, William E. May, Jr., Jennie M. Rucker, Mary C. Stafford and James R. Tullos, DIT; Edward G. Dieson and Robert W. Yockel, Log.; Martha T. Mcelyear, Ofc of Opns. and Dorothy A. Vessels, Cmpst.

At the Air Def. Dept., two instructors were cited for their being selected as outstanding instructors in the Hawk and Nike Div. Cited in the Hawk Div. was Richard H. Teruya, Letter of Commendation (1st award) and in the Nike Div., Leon C. Knowles, Letter of Commendation and Plaque (2nd award).



**DURING HIS TOUR OF MMCS, SMA George Dunnaway took time out to assist Col. J. L. Keown in promoting MSG James P. Pinckard to his present grade. MSG Pinckard is senior instructor at Co. C. The ceremony took place Friday at Brigade headquarters.**



**HOSPITAL VISIT—Sergeant Major of the Army George Dunnaway, center, chats with SP4 Thomas W. Frank, Co. C, School Brigade, during his tour of the Redstone Army Hospital. SMA Dunnaway accompanied Gen. William C. Westmoreland on his visit to Redstone Arsenal. With Dunnaway is CSM John W. Crawford, command sergeant major, AMICOM.**

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## Wives Club Welcomes New Members Into Activities

The Redstone Arsenal Officers Wives Club welcomed newcomers among them at a Coffee in the ballroom of the Redstone Officers Open Mess last week and presented both new and continuing members the opportunity to enroll in the cultural, educational and recreational programs sponsored by the club.

Approximately 300 members and guests attended the event. Tables with rosters were manned by members of the various groups to enroll new members and renew enrollment for the members who wished to continue to participate.

Among the new projects the club is sponsoring is an investment club, interior decoration, and scuba diving to name a few.

Chairman for the arts crafts and hobbies division are: Mrs. John Levaas, golf; Mrs. E. J. McGinnis, party bridge; Mrs. M. F. Gatwood, duplicate bridge, (she also teaches); Mrs. T. L. Waters, bowling (she's also teaching a cake decorating class); Mrs. Morris Pettit, choral group; and Mrs. R. E. Wesson, Home and Garden Club.

Instructors for the special courses include: Mrs. Gaye Kundtz, ceramics; Mrs. R. E. Wesson, candlemaking; Mrs. Martin Koslow,

## TOASTMISTRESSES WILL MEET TODAY

Today the Redstone Toastmistress Club, sponsored by the Training and Development Division of Civilian Personnel will meet at the Redstone Officers' Open Mess.

At the first meeting in 1970, Miss Isabel Wood reminded the members of the forthcoming meeting of Council I on Saturday, Jan. 24 at the Skycenter atop the Jetport. The Huntsville Toastmistress Club is the hostess club for the Council meeting.

Mrs. Ruth M. Price served as Toastmistress for the meeting. The program included autobiographies by Mrs. Philip Certain and Mrs. James Stanley. Other speakers were Mrs. John Ballou, who gave an educational speech; and Mrs. Gordon Setterlund, an extemporaneous speech entitled "Snow Is More Than Beautiful." Mrs. Setterlund was voted the best speaker. Topicmistress for the program was Mrs. B. B. Graham.

The general evaluator was Mrs. William McMullen; Mrs. Jimmy Cooper served as speech evaluator, and Mrs. W. B. Mann as grammarian. The invocation was given by Mrs. M. W. Wilkie, Mrs. Ballou led the members in the Pledge of Allegiance to the Flag.

sewing; Mrs. A. F. Pottle, grape-making; Mrs. Bobbie McClure, scuba diving; Mrs. John C. Winter, Jr., art; Mrs. P. T. Miller, children's ballet; Mrs. F. W. Flint, slim and trim; Mrs. Don Mikell, interior decorating; Mrs. J. T. Donnelly, tennis; Mrs. D. H. Mytinger, knitting;

Mrs. D. L. Gabardi, paper mache; Mrs. Margaret Lindberg, charm; Mrs. Marie Sullivan, decorating with pods and cones; and Mrs. Ruth Mouzon, nylon sewing.

Hostesses for the Coffee were wives of officers at the Arsenal Support Operations Directorate and the Procurement and Production Directorate. Mrs. Preston Cannady and Mrs. James Haynes served as co-chairmen.

## MMCS Wives Schedule School Tour

Wives of officers at the Army Missile and Munitions Center and School will meet Tuesday for Coffee at 9:30 a.m. in the Main Ballroom of the Redstone Officers Open Mess.

The Group will then go by bus to tour the Missile School and TV studio.

All members and guests who are not on the permanent reservations list can make reservations by noon Friday with Mrs. James G. Voss, 837-2430, (A through L) or with Mrs. Bruce M. Garnett, 837-2736 (M through Z). Cancellations will be accepted until noon Monday.

Committee members are Mrs. Warden R. Kimmins and Mrs. Clyde W. Myers, Jr.

## Officers Wives Club Announces Scholarships

Applicants for merit scholarship awards from the Redstone Officers Wives Club must be seniors in high school and must have been accepted by an accredited junior or senior college, according to Mrs. Dale R. Gramley, this year's chairman.

To be eligible, the student's mother must have been a member of the Officers Wives Club at least six months prior to the application or if the family has recently been stationed here, the mother must have been a member of the Wives Club at the previous location for at least six months.

Local high schools will receive

## Gum Disease Spells Trouble

(This is the third in a series of four articles on dental health published by the Redstone Rocket, in cooperation with the Arsenal Dental Clinic, in observance of National Children's Dental Health Week, February 1-7.)

My dentist tells me that our young daughter has gum disease. I thought this was an adult problem only. Is this serious in children?

Gum disease is serious at any

## Baptists Schedule Citizenship Class

A course in U. S. Citizenship is to be offered by the Madison Baptist Association beginning Jan. 29 at 9 a.m. Classes will be conducted at the First Baptist Church, 600 Governors Drive.

Instruction in citizenship using the federal textbook, OUR CONSTITUTION AND GOVERNMENT, will be offered to anyone interested in becoming a U. S. citizen according to Mrs. C. B. Rawls, Director of Instruction for the Association's Conversational English Classes.

There is no charge for instruction. Books will be available for purchase at the first class meeting.

A nursery is available at the church for pre-school children. Transportation will be provided if needed. Enrollment in the class will be limited so anyone interested should call the Madison Baptist Association Office, 539-1124.

In addition to instruction in citizenship are beginner intermediate and advanced English, and reading and writing in the Conversational English Class which offers opportunity for fellowship and exchange of ideas with women from many countries. Presently there are 116 women enrolled in the program representing 22 different countries.

age, for, if left untreated, it may result in loss of teeth. In fact, gum disease is the major cause of tooth loss in adults.

Periodontal — gum — diseases are often found in children. It is estimated that about one in two children has some form of this ailment. One of the more dangerous aspects of these diseases is that they are painless until they actually become damaging.

Bacteria plays an important part in periodontal disease. Oral bacteria unite with food particles and saliva to form a hard, crust-like material called calculus which cling to the teeth. This substance collects more bacteria, which eventually irritate the gums. As the gums become inflamed, they begin to recede and leave pockets of infection which continue to destroy the gum tissue.

Home care and regular dental care are of primary importance in preventing and controlling gum disease. Regular brushing after meals is most important to help

prevent calculus from forming on the teeth.

A more complex treatment is sometimes required if the disease has become severe. This involves surgical removal of diseased gum tissue and cleaning the teeth thoroughly.

If your daughter is already exhibiting signs of gum disease, I would certainly follow whatever advice your family dentist gives. The control of this disease is dependent upon early care. You may be certain that, if your daughter's problems are not treated now, she will have considerable difficulty as she grows older. She might even lose her teeth at an early age, and all dentists know that nothing works better than natural dentition.

So preserving your family's oral health—and their teeth—should be of prime importance now. It is never too early to take care of diseased gums and teeth.

During Fiscal Year 1969, VA treated 868,340 patients in its facilities, non-VA hospitals, state homes and private nursing homes.

### SCHEDULE OF ART CLASSES

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### ADULT AND CHILDREN CLASSES

Registration: Jan. 19-30—Classes Begin: Feb. 2nd, 1970  
Tuition and Fees: Adults: \$26.25 Plus \$6.00 Membership to Art League

Children: \$25.00 plus \$2.00 Membership to Art League (Includes Material for the Classes)

To register, call 534-2511 or write the Art League at the above address.

#### ADULT WORKSHOP

These classes will run 7 weeks

Mornings 9-12 a.m.	Evenings 7-10 p.m.
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** Thursday Pottery Workshop	* Wednesday Beginning Painting
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Friday Painting	* Thursday Drawing
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#### CHILDREN'S CLASSES

These classes will run for 10 weeks . . . 3:30-5:30 p.m.

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Wednesday Painting and Drawing (Grades 1-4)  
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# Sharpe Depot Army Wife Chosen 'Wife Of Year'

A non-commissioned officer's wife, Mrs. Arthur Herbert, from Sharpe Depot, Lathrop, Calif., has been nominated by the Army Materiel Command for Military Wife of the Year.

No one would ever know from her busy schedule today that Mrs. Herbert, wife of a Staff Sergeant Major, had a heart condition which restricted her physical activities during her growing years.

Mention a need for volunteers in programs for the young, and aged, the disadvantaged, and Mrs. Herbert zeroes in.

A native of New Jersey and an Army wife of 21 years, Mrs. Herbert has never become discouraged nor disinterested in military community life. Wherever she has lived, she has been known as a joiner and organizer of NCO wives clubs. She is now instrumental in arranging community projects for the Sharpe NCO wives. Once each month they visit a nearby rest home where they conduct group games for the elderly. The club furnishes the prizes and refreshments for the senior citizens.

She has always been a diligent worker in church activities, working with the chaplain or off-base churches in teaching catechism classes.

During a tour in Germany she was organization and development chairman of the Military Council of Catholic Women when the meeting was held in Berchtesgaden in 1963.

Mrs. Herbert worked for several years as a medical stenographer. While her husband was stationed

in Fort Lewis she worked in Madigan Army Hospital. There she was accepted as a member of the Lakewood Business and Professional Womens Club.

Hoping to receive her 1000-hour volunteer Red Cross pin before Sergeant Major Herbert retires, she has worked in ARC Well Baby Clinics as a receptionist and secretary.

Another one of her volunteer projects of vital interest is the Blind Center in Stockton. Every Tuesday she uses her car to take blind women to and from the Center.

One of her major efforts in promoting mutual understanding with peoples throughout the world is her voluminous correspondence with pen pals—she has 14 from Mexico to Canada, from the Far East to Europe, and down under including Australia and New Zealand.

In 1965 she and her husband assisted in bringing a young man from Ghana, Africa, to Washington, D. C., so that he could study motel-hotel management. They were his sponsors for 18 months while he was in training. Her pen pal from Tokyo was a guest in their home this year. While she was here Mrs. Herbert took her on tours throughout California.

In an effort to be able to better communicate orally and speak publicly, she became a charter member of the Beacon Toastmistress Club which was organized at Sharpe almost two years ago. She has been hospitality chairman and is presently publicity chairman. She is also a member of the American Institute of Parliamentarians.

A joint hobby and interest that she shares with her husband is cataloguing and showing of 35mm colored slides of their travels. They have more than 3000 covering 48 states, Canada, the European continent and Scandinavian countries. At the drop of a hat the Herberts show their slides to school groups, church organizations, Boy Scouts, etc.

And this busy wife still finds time to sew, knit, garden, and assist her husband in handicraft work for church and club bazaars.

Physically restricted? Her schedule of activities would put Pegasus to shame.

Each branch of the military service will submit their selection to a board at the Washington level. The wife of the year will then be selected from these five candidates.

The winning Military Wife of the Year will be a guest on Art Linkletter's TV show, visit Congressmen, Senators, and other Washington dignitaries, and make a personal appearance tour across the US where she will have the opportunity to tell her story and that of the American military community on TV panels, to the press, and to womens groups.



CAPT. D. BRENT POPE

## Capt. Pope Wins Prize With Essay

A Missile and Munitions Center and School officer was among the top prize winners in the U. S. Army Management School's Second Annual Management Essay Contest, it was learned last week.

Capt. D. Brent Pope, administrative officer, 1st Battalion, was awarded a fourth place prize of \$25 for his essay, "Performance Counseling for Our Army's Managers."

The essay deals with the work of a Harvard University research team on effective communications feedback in manager-sub manager relations and counseling sessions

# Major Changes In Effect For Test And Evaluation

ABERDEEN PROVING GROUND, Md., Dec. 31 — Major changes in the organization of Headquarters, U. S. Army Test and Evaluation Command, became effective Jan. 1.

The reorganization, approved provisionally by the U. S. Army Materiel Command, is aimed at improving management and control of the command's test and evaluation functions.

The changes were described by Major General Frank M. Izenour, commanding general of the Test and Evaluation Command, as part

in commercial firms. Capt. Pope related the procedures to military managers.

The contest is sponsored by the Fund for the Advancement of Management in the Armed Forces which is a private association of the U. S. Army Management School. The purpose of the group is to promote the advancement of management in the armed forces by encouraging military and civilian members to conduct research and to write on areas of general or functional management.

Capt. Pope's essay was originally written for an industrial psychology course he took while stationed at Ft. Knox, Ky.

The award winning essay will be published in the Management School publication, ARMY MANAGEMENT VIEWS, as soon as clearance has been obtained.

of the continuing effort to strengthen operational capabilities and the management of the Army's principal materiel testing organization.

The reorganization creates a Test Systems Analysis Directorate (TSAD) with three major subdivisions. These will be concerned with methodology, instrumentation, and operations research. Colonel Vitaly Kovalevsky, director of infantry materiel since last October, has been named director.

The Plans and Operations Directorate, headed by Colonel Cornelius J. Molloy Jr., has been redesignated as the Test Operations Directorate (TOD). The Methodology and Instrumentation Divisions are reassigned to TSAD thereby focusing the attention of TOD on workload planning and control.

Functional realignments in the offices of the deputy commander, the chief of staff and deputy chief of staff also are involved. Brigadier General Michael Paulick will be Chief of Staff as well as Deputy Commanding General. Colonel Warren D. Hodges, the present chief of staff, becomes Deputy Chief of Staff, Support, and Colonel William H. Hubbard, now deputy chief of staff, becomes Deputy Chief of Staff, Test and Evaluation.

Other than the reassignment of Colonel Kovalevsky, no staffing changes have been made.

# Speed Reading Classes Set For Huntsville

The famous Cutler AcceleREAD Method of speed reading, created by Dr. Wade E. Cutler, who holds a doctorate in psychology, will be taught here in both day and evening classes.

The average person today reads some 200 words per minute with about 60% comprehension — a rate inadequate to cope with today's reading demands in school, college, and business.

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This remarkable accelerated reading and study course is offered here exclusively by Accelerated Education Schools with locations in major cities in Texas, New Mexico, Louisiana, and Oklahoma.

This professionally conducted course boasts over 10,000 successful graduates due to its common sense approach to better and faster reading, and to its staff of professionally qualified master teachers.

A series of meetings has been scheduled for those in the Huntsville area who desire to know how they too may learn to read with greater speed, power, and efficiency.

At these free one-hour orientations, full details about speed reading and the unique Cutler AcceleREAD Method will be given to those forward-looking persons attending.

Since there is no cost or obligation by attending, you owe it to yourself to attend the time most convenient for you.

Drop in and find out how you can make 1970 a more successful year.

All meetings are open to the public, and will be conducted as follows:

- Tuesday, January 20 at 7:30 p.m.
- Wednesday, January 21 at 7:30 p.m.
- Thursday, January 22 at 7:30 p.m.
- Friday, January 23 at 7:30 p.m.
- Saturday, January 24 at 10:30 a.m., 2:30 p.m., and again at 4:00 p.m.

All meetings will be conducted in The King's Inn Motel, 1220 N. Memorial Pkwy., in Huntsville.

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# Crucial Duels Ahead In Arsenal Basketball

## February Games Decide Winner In CWF League

Barring unexpected developments, the Civilian Welfare Fund basketball league should be decided in a pair of games scheduled for early February with three quintets scrapping for the laurels.

Finance and Accounting, the present leaders with seven straight victories, is a principal in both games. The Accountants will take on the once-beaten Engineering QA outfit on Friday, February 6, and follow up five days later against ICO.

The latter outfit also sports a clean slate in six games and dealt out the lone setback to the QA five. ICO also owns a one-point victory over the Accountants in the special Holiday tourney.

During the last two weeks ICO levelled the Corps of Engineers, 68-53, and the Missile Intelligence Directorate, 51-40. The Accountants turned in their wins over the

Metrology Lab, 78-44, and the Missile School, 73-60.

QA came back from their lone setback to hand MID a 70-59 loss and Procurement and Production a 64-41 shellacking.

In other games Data Processing Office took the School, 58-51, but lost to Research and Engineering, 59-50; R&E made it two for two by beating Safeguard, 41-35; P&P outscrapped DASO, 36-35; DASO got even against Safeguard, 56-49; and the Engineers handed Metrology a 58-50 lacing.

The ICO scoring was pretty well divided through the two wins with Dennis Vaughn and Hal Stafford each taking a turn at leading. Vaughn hit for 20 in the opener and Ray Howard got 17 more. Stafford's was high with 14 against MID and Vandy Cobb was right behind with 11.

The Accountants put four men

in double figures in each of their wins as Elliott Agee was high each time. He had 16 in the Metrology win with Greg Bogue and Dave Hillard each getting 15 and Danny Franklin hitting an even dozen.

Agee fired 27 points against the School and Bogue collected 16 more. Franklin and Jim Bunnell collected 11 apiece.

Don Wood and Neil Winterburn split the scoring honors in the two QA victories with 26 against MID and 16 in the P&P win. Alton Maddox chipped in with 12 in the first win. Winterburn hit for 17 and Jim Dickerson collected 14 in the latter victory.

Other outstanding individual performances included: Jimmy Burnett got 22 of his team's 35 points as DASO lost a one-point decision to P&P; Veech collected 25 points as the School lost to the Accountants; Jerry Dooley collected 22 and Jack Bissinger hit for 18 more as R&E defeated DPO; Bishop Arnold hit 19 in the losing DPO attack; and Newman stood out in another losing cause by scoring 22 as P&P went down before QA.



**HOW'D YOU DO, POP?**—Terry Duncan, 13-year old son of MSGT Jay Duncan, proudly exhibits the results of a recent hunting excursion that he and his father made on the Post. Terry bagged his limit with the four gadwalls and the Sergeant was quick to proclaim that the father-son combination downed seven ducks between them. Sgt. Duncan works for Post Transportation.

## MICOM Keeps Military Slate Clean

A quartet of wins during the last two weeks has firmly established the Missile Command (I) quintet as the team to beat for Redstone Unit Level basketball supremacy this season.

The four wins doubled the MICOM successes since the start of the season and left them as the only league entry still sporting a clean slate.

Two weeks ago the National League leaders took the measure of the Marines, 73-32, and 6th ETC, 75-50. Last week MICOM (III) fell to the tune of 67-35 before C Company dropped a 74-54 decision.

The latter game was the first loss for C after five straight wins and left the Missile School quintet deadlocked for second 8th ETC (I). C had routed the 200th Ordnance, 69-20, earlier in the week, while the 8th was winning 51-40 from the Marines and 51-42 from the 200th.

The American League half of the 24-team circuit is still pretty much anyone's race with four teams having suffered a single setback apiece.

B Company, the 5th ETC and SOC/HHC have each won five times while D Company has been

### UNIT LEVEL STANDINGS

National League		American League			
	W	L	W	L	
MICOM (I)	8	0	B Company	5	1
C Company	5	1	5th ETC	5	1
8th ETC (I)	5	1	SOC/HHC	5	1
522nd Ord	3	1	D Company	3	1
249th Ord	4	3	7th ETC	4	2
Mil Police	3	3	9th ETC	4	2
6th ETC	3	3	563rd Ord	3	3
A Company	2	4	MICOM (II)	3	3
200th Ord	2	4	218th Ord	2	4
MICOM (III)	1	5	95th Cal	2	6
Marines	0	6	1st ETC	0	6
3rd ETC	0	6	8th ETC (II)	0	6

victorious in three of four encounters.

B edged by the 563rd Ordnance, 49-40, and then clubbed the 95th Calibration, 84-30; the 5th picked on the same team for a 67-32 victory; while SOC/HHC dropped D, 53-35, and the 1st ETC 60-27.

The individual scoring race is an exclusive duel with three of the MICOM (I) shooters waging a battle for the lead.

Glynn has fired 141 points through the nets for a three point lead over his team mate, Reed. Another MICOM sharpshooter, English, is third with 126. Harris of the 6th ETC is the fourth National League scorer with 99 points and Hurt is next in line having accounted for 82 points for the 8th ETC (I).

The race is much closer in the American league with Gustafson topping the list with 100 points. The B Company star is followed by Jones, of the 563rd Ord, with 92. A pair of SOC/HHC shooters follow with Sharples at 88 and Smalls at 84. Roth of the 218th Ord, is fifth with 83.

### Goltz Continues Hot Scoring Pace

John Goltz gave further evidence that he intends to make the Bowler of the Year race in the AMC-Civilian Welfare league a one-man race last week when he cranked up his second straight Honor Roll count in leading the Bandits to another victory.

Goltz opened with a 235 game and completed his run with a 210 in posting a 623 total to go along with the 613 that he rolled the week before. It marked his third honor roll count of the season and boosted his league leading average to 184.

The Bandits followed the lead of their star in grabbing three points from the Alley Cats and fortify their league lead to a full three points. The second place Bombers stayed in the chase by taking a 3-1 margin from the Jokers as Eulas Gilbert downed 544 pins.

Reggie McLaney hit for 550 in the losing Alley Cat attack.

The Winners took team scoring honors with a 2997 total pinfall in sweeping the Raiders. Mike Cooper set the pace with 568, Bill Leonard chopped down 538 and Oscar Herndon shot a 536. Wayne McDougal hit for 548 for the Raiders.

Dick Nutt fired a 548 as the Tigers won all four from the T-Birds, and Cliff Gray was the instigator of another sweep when he led the Lancers against the Voyagers.

Ed Leahy opened with a rousing 524 before running into hard times in the way of a series of splits and ended with 563 as the All-Sports broke even with the Metro Cals. Bill Esslinger added a 546 to All-Sports attack while Elmer Rufe topped the Metro-Cals with 531.

Jim Kzyer led the Sprinters to a 3-1 win over the Travellers and Frank Marsden was high for the Avengers in their 3-1 win over the Rejectors.

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### Hill-Ingram Duo Pace MICOM Win

Three down with one to go is the Missile Command record in Huntsville Women's basketball league games involving Arsenal teams this season.

The MICOM girls duplicated their first round mastery of the Marshall Space Flight Center last week with a 57-38 victory and will try to do the same this week in a clash with the girls from the Safeguard Systems Command.

Gladys Hill pitched in 24 points and got plenty of scoring help from Joyce Ingram and Wyonelle Pennington for the second straight win over Marshall. The Jack Bissinger—coached six led from the opening tip off in scoring their sixth league win against a pair of setbacks to unbeaten General Electric.

The Hill-Ingram-Pennington trio got MICOM off to a commanding

first half lead, the coach substituted freely and six forwards broke into the scoring column. Following Hill were Ingram with 16, Pennington with 12, Peggy Hayes and Jane Bryant with a field goal apiece and Carole Bissinger who converted a single free throw attempt.

Helen Smith, Edith Benson, Paula Legg and Becky Dunlap split the backcourt duties with Bissinger.

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## School Brigade Bowlers Fail To Reach Honor Roll

A pair of honor roll sets slipped through the fingers of bowlers in the Brigade league last week while on another pair of lanes the Delta 88s continued their winning form to increase their hold on first place by one-half point.

Mike Katz, looking for his first 600 set in the loop, missed the mark by six pins in pacing 94. Plus to a three-point win over Half and Half. Katz' 147 sticks in the final game of the match caused the misfire. His other games were 227, high for the night, and 220. Harry Kretlow hit for 567 pins to aid Katz in the 64-plus win.

Three lanes down, Larry Makanani missed his fifth honor roll series by nine pins. His last game count of 183 was the culprit that allowed the 600 series to escape the 190-average bowler.

In league competition, Co. A fell off the pace by one-half point as Retired handed Alpha a two and one-half point loss. After winning the opening game, the Alpha quint and Retired tied the score in the second before Makanani and Co. waltzed to a decisive third game victory and total pins. Ed Gorzynski and Luther Gideon kept Co. A in the match with 523 and 536 sets respectively.

While Co. A was struggling with Retired, the Delta 88s were bombarding 522d Ord. with a barrage of strikes and spares for an easy three points. Four of the 88s bowlers registered 500 sets with Darrell Watson leading the charge with a 519. William Price kept 522d Ord in the match with a 506 series.

Chargin' Charlie, Defending Champion, with the aid of UTC's four point loss, moved up to sixth place in the standings despite a three point loss to unpredictable 1st ETC. Tommy Zangl and Jim Carpenter paced 1st ETC with Roy Henderson getting the pins for Charlie.

Elsewhere, Nike Track and Co. B split their series. Aaron Davenport and J. C. Morris led the team effort of Nike Track to overcome a couple of 500 sets by Bobby Shaw and Charles Roden from Bravo.

Two shut outs were registered last week as 200th Ord. made a clean sweep of Low Balls and Nu-

clear Weapons shunted UTC. In the other match on the docket, Five Aces scored a 3-1 victory over 3rd ETC.

## Comp Center Race Just About Even

The North Alabama College of Commerce bowlers snapped a three-week dry spell in the Comp Center Mixed League last week but still saw another point whittled off their rapidly vanishing lead.

The Collegians took three out of four points from the Spares while the second place Lucky Strikes were capturing all four from the Alley Oops to cut their deficit to a mere half point.

The Bedell Florists were handed a 3-1 setback by the Jesters and the Main Frames claimed a 3-1 margin against the Whiskers. The final league match ended in a draw between the Gutter Dusters and the Skonks.

Ray Baker shot a 570 for the Jesters to capture individual scoring honors for the week while the McCormack duo put the whammy on the Alley Oops with a solid one-two punch.

Ray started and ended with 201 for a 564 total and his wife, Rita, shot a 536 as the Lucky Strikes continued their resurgence.

Another husband-wife combo handled the honors for the Dusters with Norm Marsh shooting a 510 and Martha rapping the maples at a 501 pace.

Other individual heroics were turned in by Charles Bagwell with a 522 for the Main Frames, Hal Richards, whose 525 was not enough to stave off the Alley Oop shutout, and Joe Bennett, a 513 shooter for the Skonks.

No application is necessary for widows of servicemen and veterans who died after January 1957 of service-connected causes to receive increased payments under VA's new dependency and indemnity compensation law.

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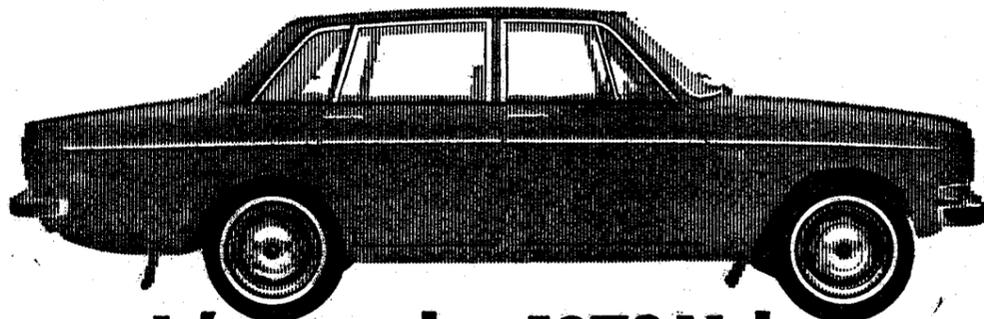
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# Text of General Westmoreland's Speech to ROA

(Editor's Note: Army Chief of Staff William C. Westmoreland addressed a meeting of the Huntsville Reserve Officers Association on the war in Vietnam and the U. S. Army of the 1970's. A full text of his speech is reproduced this week for Rocket readers.)

If John Hunt, who in 1805 originally settled in this area, could return today, he would never recognize his land. In fact, because of your fantastic growth, I doubt if Huntsville would be familiar to people who lived here just 20 years ago. And yet a few things remain unchanged. The original spring is still here . . . only now it has different surroundings. And I am certain that most former citizens of Huntsville including John Hunt would recognize your fabled "upside down hill" . . . the only hill I know of where you can apparently coast uphill.

Perhaps your "upside down hill" is analogous to the contradictions of our country today:

**Today when we enjoy peace at home yet are involved in**

**a frustrating war halfway around the world . . .**

**Today when we possess great wealth yet are nagged with economic problems . . . and**

**Today when we bask in unrivaled health yet are victims of a polluted environment.**

At the end of each decade man traditionally takes inventory of the past and plans for the future. Tonight I will focus on the Army—where we have been and where we are headed.

#### Vietnam War

The decade of the Sixties was marked by the involvement of our country in the Vietnam War . . . a war that has been longer than any war in our history . . . and a war we have fought under unparalleled constraints. It has been a limited war, with limited objectives, and fought with limited means.

Because our Army has performed a central role in this unpopular war, its performance has gone unappreciated by a large segment of our society. In some cases, our

commitment to the South Vietnamese has been tragically misunderstood.

Never before in our history while fighting a war have we concentrated so intensely on helping the people. We have brought medical care to thousands who had never seen a doctor . . . we have built hundreds of schools, market places and meeting houses . . . and your soldiers have devoted much of their own time and labor to assist the Vietnamese in their search for a better life.

Compare this with the enemy that uses terror against civilians as part of its arsenal.

#### Enemy Atrocities

Since the early 1960's, the Vietnamese communists each year have murdered, maimed or kidnapped thousands of South Vietnamese public officials and schoolteachers in an effort to destroy government influence throughout the countryside.

More recently, when the citizens of Hue failed to rally to the communist cause while their city was occupied during the Tet Offensive

of 1968, over 2,400 were cruelly executed and 1,000 are still missing. And the communist slaughter of innocent civilians continues. In 1969 alone, the toll was over 6,000 assassinations, 6,000 kidnappings, and another 15,000 wounded.

Contrary to some reports, our military power has not laid waste to Vietnam. Realizing the difficulties inherent in combatting an enemy whose tactics call for his soldiers to fight and then blend with the population, we have gone to great lengths to prepare our fighting men to perform in accordance with the traditions of civilized nations at war. Never have we exercised so much self-restraint in the use of our fire-power where the lives of innocent civilians are involved. Because of our regard for the civilians, we have attempted to engage troop concentrations in remote areas—away from the population centers. But when the enemy has reached the population centers to terrorize and burn, we have had to eject him. And unavoidably, innocent civilians are sometimes accidental victims of the battle.

#### Not Representative

I want to emphasize that what is alleged to have happened at My Lai is totally unrepresentative of our Army as a whole. These

allegations must not desecrate the dedicated performance of thousands of soldiers who have served in Vietnam honorably and with distinction. Let us then not rush into prejudging any accused. Only the courts should determine guilt or innocence in accordance with the law . . . when witnesses can be subjected to cross-examination . . . where the facts can be determined. To determine the facts of the original local investigation in Vietnam, Secretary Resor and I directed Lieutenant General Peers to conduct a comprehensive inquiry and report to us his findings. General Peers is being assisted by a distinguished civilian attorney, Mr. Robert MacCrate, who is serving as his counsel. The Army is not attempting to hide anything . . . we will continue to pursue our investigation and any trials that may result with diligence, thoroughness, and full respect for the due process rights of any accused.

Today, the American soldier continues to prove his courage, his self-sacrifice, his unselfishness . . . on the battlefields in Vietnam. Our country has never asked more from its soldiers . . . and never has the fighting man given so much. Yet as prepared as he is to meet the hardships of combat in Vietnam, he is relatively unprepared to defend himself against the criticism leveled at him by fellow citizens at home for whom he is serving.

#### Army Fights

Today, the national mien is in a zone of ambiguity . . . between peace and war. With no mobilization, little overt public support, and loud dissent, your Army continues to fight a war in Vietnam. At the same time, the United States has not had a shortage of consumer goods nor has our standard of living suffered. Those who have sacrificed have been on the battlefield or waiting for their loved ones to return . . . and strangely they have seldom complained. They are not the dissenters. Considering the circumstances both on the battlefield and here at home, the performance of your Army and the other Armed Services has been admirable. This performance is even more remarkable in view of the understandable political constraints and the unique nature of the insurgency.

The Vietnam War has been a unique experience for our Nation. Prior to the Korean War, our Nation often took to quelling threats to its tranquility and world stability almost as a holy crusade. Korea was our first modern war fought with limited means for limited objectives. During that war, the people of our country, conditioned by the total victory of World War II, first felt the frustration of settling for less than total victory on the battlefield.

Our national policy in Vietnam has been not to widen the war. But our President has stated that America will not abdicate to communism in Vietnam. He believes (See TEXT OF SPEECH, Page 9)



**WELCOME TO REDSTONE**—Among soldiers greeting General William C. Westmoreland at Redstone Army Airfield were CSM John W. Crawford (shaking hands) of the Army Missile Command and CSM William Ansick (far right), Army Missile and Munitions Center and School. Civilians in background are Charles Arnold and Tom Mizell, both Missile Command employees who are active in the Reserve Officers Association.



**LOOKING AT DRAGON**—Looking at Dragon while a soldier demonstrates the shoulder-fired tank killer is Army Chief of Staff, Gen. William C. Westmoreland. At left is Col. L. A. Breault, Assistant Chief of Information, Department of Army. At right background are Col. Robert M. Pearce, Deputy Commander for Land Combat Systems and Brig. Gen. George H. McBride, Deputy Commanding General of the Army Missile Command.

## WESTMORELAND

(Continued From Page 1)

Redeye systems, he received short briefings on local Army activities and spoke for a few minutes to officers and senior non-commissioned officers assembled in the high bay area of the McMorrow Missile Laboratories.

While looking at a hardware display of some of the latest Army weaponry, the Chief of Staff paused to chat with two soldiers who were standing beside a TOW display.

"What is your opinion of this weapon?" General Westmoreland asked.

"Well, Sir, I think it's one of the finest weapons I've ever seen," a young major from Fort Benning, Ga., replied.

He had plenty of reasons for high praise.

Only the day before, the major was one of 15 soldiers to fire TOW in training exercises at Range I. Fourteen of the gunners scored direct hits in their first missile firing and the other hit the bulls-eye on his second attempt.

Following briefings on the Missile Command and the Safeguard System, Gen. Westmoreland went to the Missile and Munitions Center and School for a short visit.

In the evening he addressed approximately 600 persons attending a meeting of the Huntsville Chapter, Reserve Officers Association.

Following the ROA meeting, the Chief of Staff left immediately for Washington.

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# Text Of Gen. Westmoreland's Speech

(Continued From Page 8)

that the people of America want an honorable peace . . . a lasting peace . . . a peace that guarantees South Vietnam free from outside intimidation. Our goal has been and remains to help the South Vietnamese help themselves.

**To help stop aggression by the North Vietnamese against their southern neighbors.**

**To help bring an end to the reign of communist terror that has engulfed South Vietnam for 16 years.**

**To help South Vietnam build a strong, viable nation of their own choosing.**

**And to help achieve a just, honorable, and lasting peace.**

Our strategy to achieve these goals has been based on the principle that the responsibility for the conflict would ultimately be assumed by the South Vietnamese themselves.

Accordingly, Vietnamization continues to unfold. We are turning over the shield of security to the South Vietnamese as they increase their forces, improve their performance and receive the more modern materiel we are providing them.

We have already reduced our authorized troop ceiling in South Vietnam by 65,500. On 15 December, the President announced a further reduction of 50,000 by April 15 for a total reduction of 115,500.

## Highest Priority

Vietnamization is now our highest priority. The equipment considered essential for South Vietnamese units to conduct combat operations and provide needed support has been delivered. And deliveries to further modernization and to replace losses are running on schedule as established by COMUSMACV.

Delivering hardware is relatively simple compared to training and maintaining the skills to operate it. Today, the Vietnamese Armed Forces either possess the capability to operate their modern hardware or they are acquiring this capability through training programmed to provide the requisite skills.

Training technical skills poses a difficult problem, but training leadership to supervise the employment of modern equipment and manage logistical networks poses an even more difficult challenge. The challenge of training Vietnamese leaders has been . . . and is being met . . . not by commanding . . . but rather, working with the South Vietnamese. This has always been our policy.

Vietnamization is not an easy choice, but it is the right choice . . . in fact, it is the only practical option now open to us. The progress this strategy has enjoyed to date is a tribute to our command-

ers and men who have assumed the task of turning over the war to the Vietnamese with the same enthusiasm and professionalism that have characterized the gallant performance of our own units on the battlefield. But the South Vietnamese are also to be lauded for the increased confidence they are showing in their own ability and in their capability to shoulder an increased share of the war effort.

Our indicators demonstrate that steady progress is being made.

**The Regional and Popular Forces continue to improve.**

**The two million South Vietnamese citizens of the People's Self Defense Forces are increasingly demonstrating their resistance to armed Viet Cong attack and their loyalty to the South Vietnamese Government.**

**The Republic of Vietnam has increased its control to more than 90 percent of the population. Ninety percent of the villages and hamlets have elected officials.**

**And now in the densely populated Mekong Delta Viet Cong recruiting is difficult at best.**

Perhaps no better tribute can be paid to Vietnamization than the ruthless, all-out propaganda attack Hanoi has launched and is intensifying against our strategy. But perhaps even more significant are recently published articles in Hanoi newspapers by North Vietnamese Defense Minister Giap and his Chief of Staff, Van Tien Dung. These announcements by North Vietnam's two top military leaders indicate a possible shift in communist strategy because of overwhelming battle-field losses and political and economic problems at home. They suggest that the Vietnamese communists might be forced to revert to protracted guerrilla activity in the southern countryside consolidating their strongholds and rear bases—apparently in remote jungle and mountain regions, in the border regions of Cambodia and Laos and in North Vietnam.

We believe that the enemy still has limited capability to mount a major offensive. Vietnamization is not without risks . . . but neither is any other strategy we might choose. We must realize that progress in Vietnamization depends on stability in the South Vietnamese Government. We must also realize that temporary setbacks might occur . . . but we should not be discouraged if they do. And finally, we must not rush into prejudging the results of battlefield actions. Hopefully overreaction and premature judgment as exercised by some following the enemy's attack at Tet in 1968 will

not be repeated.

I believe Vietnamization is a sound policy and a workable strategy. But our road will probably be long and deliberate. Accordingly, we should not expect quick, decisive results.

## Smaller Army

Concurrently with the Army's role in Vietnamizing the war, we also face the challenge of the future. Anticipation now pre-empts reaction later. As we phase down our forces in Southeast Asia, we see a smaller Army . . . an Army with improved effectiveness . . . an Army that has capitalized on its experience from the Vietnam War.

In Vietnam, the Army has undergone a quiet revolution in tactics, techniques, and technology. The airmobile concept, conceived in the early 1960's, is a tribute to Army foresight and planning. This concept has added a third dimension to ground warfare and has truly given the infantryman wings. Airmobility has proven its value.

We learned, however, that Vietnam posed a problem even more dramatic than mobility—how to locate the enemy.

A principle thrust of our experimentation, adaptation, and development has been toward improving our capability to find the enemy. We have organized additional reconnaissance units and have added a second airmobile division.

More recently, the scientific community has been developing a new family of sensors and associated communications equipment to assist us in locating the enemy

on a real time basis. We have integrated these new devices with the more conventional surveillance equipment and other intelligence. As a result, our ability to locate accurately the enemy has improved appreciably.

## New Systems

The revolution I envision for the future, however, comes not from the helicopter or sensors alone, but from systems that heretofore have been unknown.

For surveillance, target acquisition, and night observation, which we call STANO, the battlefield of the future will be covered continuously by aerial surveillance systems, unattended ground sensors, radars, and other perfected means of finding the enemy. These systems will permit us to use our fires and deploy our forces more effectively in the most likely and productive areas.

Firepower will be concentrated almost instantaneously without concentrating large numbers of troops. But we do visualize a continuing need for highly mobile forces to surround, canalize, block or otherwise maneuver an enemy into the most lucrative target.

We also visualize an improved communication system. This system will not only permit commanders to be continually aware of the entire battlefield down to squad and platoon level, but will permit logistics systems to rely more heavily on air lines of communication.

## Army of 70's

Your Army of the Seventies will be built into and around an integrated control system that exploits the advanced technology of communications, sensors, fire direction, and the required automatic data processing—a system that materially assists the tactical commander in making sound and timely decisions.

Because of problem complexity, we have established a systems manager in the Office of the Chief of Staff to coordinate all Army activities in this field. We have also established at Fort Hood a facility where new equipment, new techniques, and new organizations can be tried, integrated, tested, adapted, and evaluated.

Our problem is to further our knowledge — exploit technology, and equally important — to integrate all these devices into a unified combat system.

## Air Defense

Just as the Army faces the challenge of STANO, so too it faces the challenge of fielding an adequate battlefield air defense.

No American Army unit has experienced attack by hostile aircraft since the earlier days of World War II. And only a small portion of our Active Army today has this experience. Unless we improve our air defense over the battlefield, we are, in my opinion, headed for a potential disaster. For this reason, we have already begun to field improved air defense (See TEXT OF SPEECH, Page 10)



**SOLDIERS LIKE TOW**—"It's one of the finest weapons we've seen," two Fort Benning soldiers told Gen. William C. Westmoreland here Friday, talking about TOW. Shaking hands with the general are SFC Rudolph Battle (left) and Maj. David Radlinski. Briefing Gen. Westmoreland is Lt. Col. Robert W. Huntzinger, TOW Project Manager. Sgt. Battle and Maj. Radlinski were among 15 soldiers from Fort Benning who fired TOW missiles in training at the Army Missile Command last Thursday. Fourteen scored direct hits in their first firing and the other in his second attempt.



**SOLDERING BY THE NUMBERS**—SP6 Richard T. Greene demonstrates the art of soldering for Gen. William C. Westmoreland, Army Chief of Staff. Gen. Westmoreland visited MMCS's Msl Comp. Dept. during his one-day tour of Redstone Arsenal. Accompanying the general are from left, Col. L. A. Breault, Assistant Information officer, OCINFO; Col. Norman L. Holland, director, individual training MMCS and Col. Paul B. Schuppener, school commandant.

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## Text Of Gen. Westmoreland's Speech

(Continued From Page 9)

fense systems within our divisions. These systems when fielded in the required numbers will close a gap that has too long existed in our tactical forces.

One of the greatest challenges the Army faces today is the development and deployment of the Safeguard Ballistic Missile Defense System.

In March 1969, President Nixon recognized the gravity of the mushrooming strategic nuclear threat when he extended the role of the Army as a member of the United States nuclear defense team. He announced his decision to deploy the first two Safeguard sites in North Dakota and Montana.

The deployment of the first phase of Safeguard brings a wide variety of tasks as well as opportunities to all members of the Army team associated with Safeguard.

The very nature of the System, with its highly sophisticated electronic and data processing equipment, requires dedicated personnel from all walks of life.

### Huntsville Role

Safeguard deployment requires the integration of a wide spectrum of functions within the overall defense system. The highly technical research and development, site selection, construction for a nuclear environment, contract management and detailed scheduling of equipment installation and testing are only a few of the numerous functions which must be coordinated with many major defense organizations, as well as civilian agencies and organizations. Hunts-

ville plays a big role in this team effort.

The Army recognized early in the program the need for a management system capable of integrating all aspects I have just mentioned and many others such as logistics and command and control with other services. To accomplish this task, Lieutenant General Alfred D. Starbird has been designated the System Manager. Reporting directly to me, he has the authority and responsibility to manage the complex hardware development and procurement while insuring complete integration with site selection, construction, installation, check-out and training.

Three organizations report directly to General Starbird — the System Office in Washington, D. C., the System Command here at Huntsville, and at the Evaluation Agency at White Sands Missile Range. Several major Army commands have elements under his operational control in support of the Safeguard deployment. In addition, other major Army commands have active roles under general supervision of the System Manager in the overall deployment. The largest are: the Continental Army Command and the Army Air Defense Command.

### High Caliber Personnel

Because the Army views its role in the ballistic missile defense program as a unique challenge, we have sought military and civilian personnel of the highest caliber for this enterprise. As you know, three of the largest Safeguard oriented organizations are located here in Huntsville: the Safeguard System Command; the Engineer Division, Huntsville; and the Safeguard Logistics Command. All are currently tasked with the planning and deployment of Safeguard.

At the beginning of my talk this evening, I alluded to your "upside down hill." That hill apparently defies gravity. America's missile program that was born and continues to flourish here has truly defied gravity. The Safeguard program could have no better primary base of operations than Huntsville where the availability of highly specialized technical scientists and skilled labor are well known.

Tonight I have addressed only three of the numerous challenges which your Army faces. The smaller Army of the future with each individual

## Artillery Projectile Wears Safety 'Rain Cap'

Army Materiel Command Engineers at Frankford Arsenal, Philadelphia, Pa., have found a unique and effective solution to a problem in Southeast Asia. Premature functioning of several types of artillery shells during heavy rain had prompted the Army to initiate a request for immediate remedial action.

Engineers in the Timing Devices Laboratory at the Army Research & Engineering Center developed a protective device of polyurethane for the sensitive point detonating element of the artillery fuzes. This modification, known as the "Rain Cap," acts as a shock absorber to cushion the impact of raindrops impinging on the nose of the artillery shell. So severe is

the rainfall during tropical storms common to Southeast Asia, and so sensitive is the fuze tip, that detonation frequently occurs during projectile flight. The polyurethane "Rain Cap" forms a protective nest for the fuze tip and is itself protected by a stainless steel sleeve to prevent rain erosion.

The U. S. Air Force has been testing the polyurethane on the leading edge of helicopter blades. The test results gathered at Wright Patterson Air Force Base on this vital program were a prime factor in the selection of this material for the fuze "Rain Cap."

One of the major problems encountered in initial research efforts toward development of the protective device was the difficulty in avoiding over protection. A delicate balance must be maintained so as not to destroy target sensitivity. Initial testing has proved the device to meet all requirements. At Holloman Air Force Base, where extensive testing is being performed, sled tests with special fuze mountings have been carried out in simulated tropical rain at speeds far exceeding actual firing velocities. Some fuzes

have been propelled up to ten times through the simulated rain with no incidence of premature functioning of the point detonating element. These same rounds functioned on 1/2 inch plywood targets after passing through the rain. Successful results here will almost assure universal acceptance of the protective device.

## Army Spends \$1.6 Million In Huntsville

The U.S. Army Friday awarded a contract for \$1,657,322 to Ridge Instrument Company, Inc., of Huntsville for general calibration sets and containers.

The work, scheduled for completion in 330 days, involves an additional 11 sets to be used by calibration teams all over the world. The U.S. Army Metrology and Calibration Center at the Army Missile Command manages all Army calibration work.

Contract negotiations were handled by the Missile Command's Procurement and Production Directorate.

**soldier assuming a greater responsibility will remain a highly disciplined, well motivated force that continues to serve the national interests. I can assure you that the Army as a dynamic organization is abreast of the times. We recognize that only through constructive change can progress occur.**

And yet while experience shows us that many good intentions and plans tend to be short-lived, those concerning national security must be kept. They cannot be taken lightly because: The risk is far too great . . . The stakes are far too high . . . The outcome is far too final.

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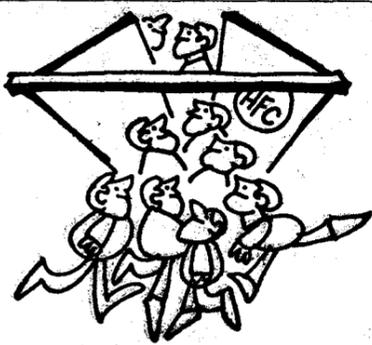
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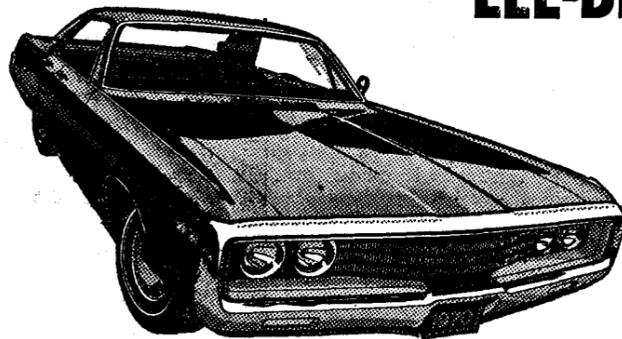
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# Air Traffic Controllers Have 24-Hour Duty

"Army Nine Seven Two, over touchdown; take over visually; contact tower frequency two four one point zero; radar standing by."

With these words, another Army aircraft is cleared for a safe landing in terrible weather at Redstone Arsenal Airfield, thanks to the hard work and dedication of the Arsenal's Air Traffic Control (ATC) Section headed by SFC E. E. "Pit" Pitman.

Each month, from 800 to 1,000 flights are handled by the Aviation Branch ATC Section of the Transportation Division, Directorate of Arsenal Support Operations. There are ten air traffic controllers, seven military and three civilians, under Sgt. Pitman's direction. They work eight hour shifts, and the airfield is under their control twenty-four hours a day.

"Each man is thoroughly trained and highly competent," replied Pitman. "They have to be good at their work since they are responsible for the safe movement of planes, vehicles and personnel on the field as well as the safe movement of the aircraft overhead. It's a tough job and the ATC team takes pride in their work."

There are two spheres of operation for the air traffic controllers at Redstone Airfield: the control tower and the radar control room. The two are in constant touch with each other.

During VFR (Visual Flight Regulations) conditions, an aircraft approaching the field simply contacts the field for permission to land. The controller in the tower gives the pilot landing information and clearance to land. The pilot can then land on his own ability to see the runway.

When bad weather and low visibility force all air operations into IFR (Instrument Flight Regulations) status, the center of air traffic control is shifted from the control tower to the radar building below.

The radar building houses an FPN-40 radar facility which has the capability to guide an aircraft to a ground controlled approach (GCA) landing even when the pilot cannot see the ground.

A GCA landing starts when an airplane departs for Redstone Airfield. A flight plan is transmitted

from the field of departure to Redstone, and the air traffic controllers take note of the incoming aircraft's Estimated Time of Arrival (ETA).

"As soon as the flight is in radar contact, we begin to direct its flight to our runway," said Sgt. Pitman. The pilot receives course headings for an instrument approach pattern which will eventually line up the aircraft with the runway in use.

When the plane is eight miles out, the radar controller will switch from search radar, which shows the plane in relation to the field, to precision approach radar. Precision approach radar enables the air traffic controller to direct the plane to the proper glide path which will bring the plane to a safe touchdown point on the runway.

As the aircraft approaches Redstone Airfield, the controller continues to relay heading and altitude corrections which will enable the pilot to maintain the correct glidepath. At three miles from touchdown, the pilot is cleared for landing by the tower.

Radar control continues until the plane's wheels touch the runway. It is possible for the pilot to make a landing without ever seeing the runway, but usually conditions are not this bad.

By using such instrument techniques, the air traffic controllers at Redstone Airfield play an important role in the defense network by keeping planes loaded with vital cargo flying in the worst weather.

All critical radio transmitters are covered by a back-up system; 24 hour per day tape recorders capture every radio message transmitted, and the radar equipment is checked constantly. Safety is not left to chance; everything must work perfectly, first time, every time.

The Huntsville-Madison County Airport, five miles west of Redstone Arsenal, does not have radar or an automatic radio direction finder which can pinpoint the location of lost aircraft. Accordingly, Redstone Airfield and the Jetport work closely together on matters of air traffic control.

Often, Redstone controllers receive requests for their help in

locating lost airplanes. Many requests for help are urgent; all are interesting.

"One night, we received a call informing us that a plane had been stolen from Kentucky, and we were asked to track it. It was late; traffic was light and the stolen plane did cross our radar scope.

"It was followed to Pryor Field at Decatur, but by the time the

police arrived, the fugitive had stolen a car and fled to Mobile. Our radar doesn't track cars," said Sgt. Pitman with a smile.

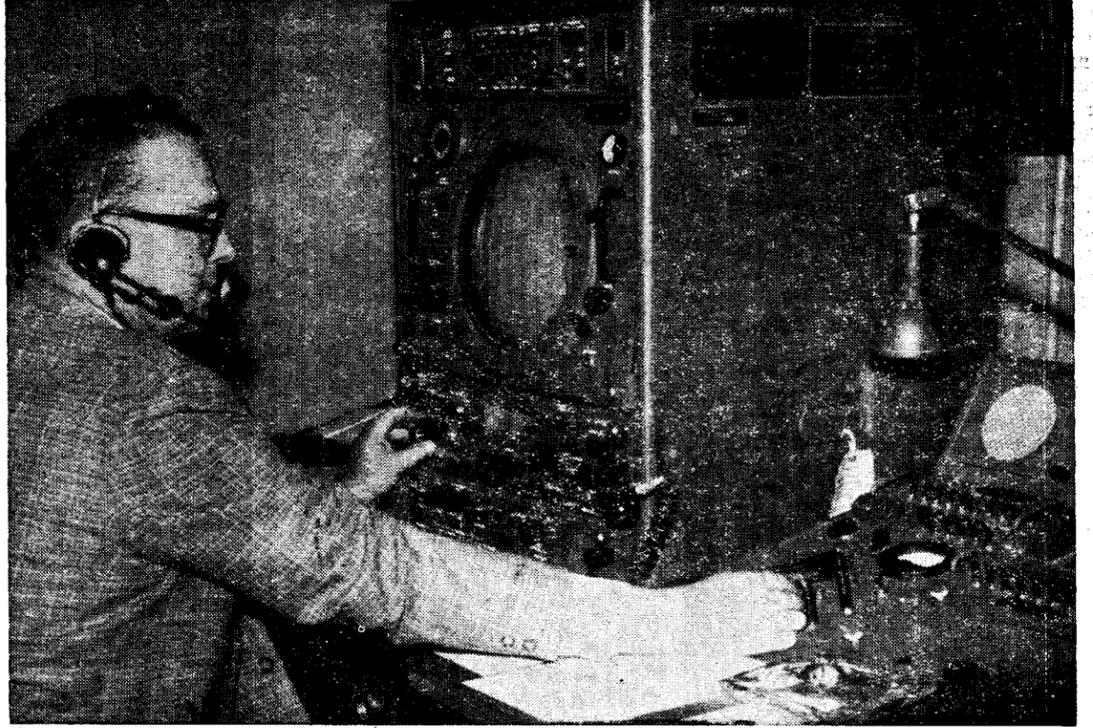
An air traffic controller's job is difficult, exacting and sometimes a little lonely, but it has its rewards.

"The air traffic controllers at Redstone Arsenal Airfield know the satisfaction of keeping our field safe; they are proud of their

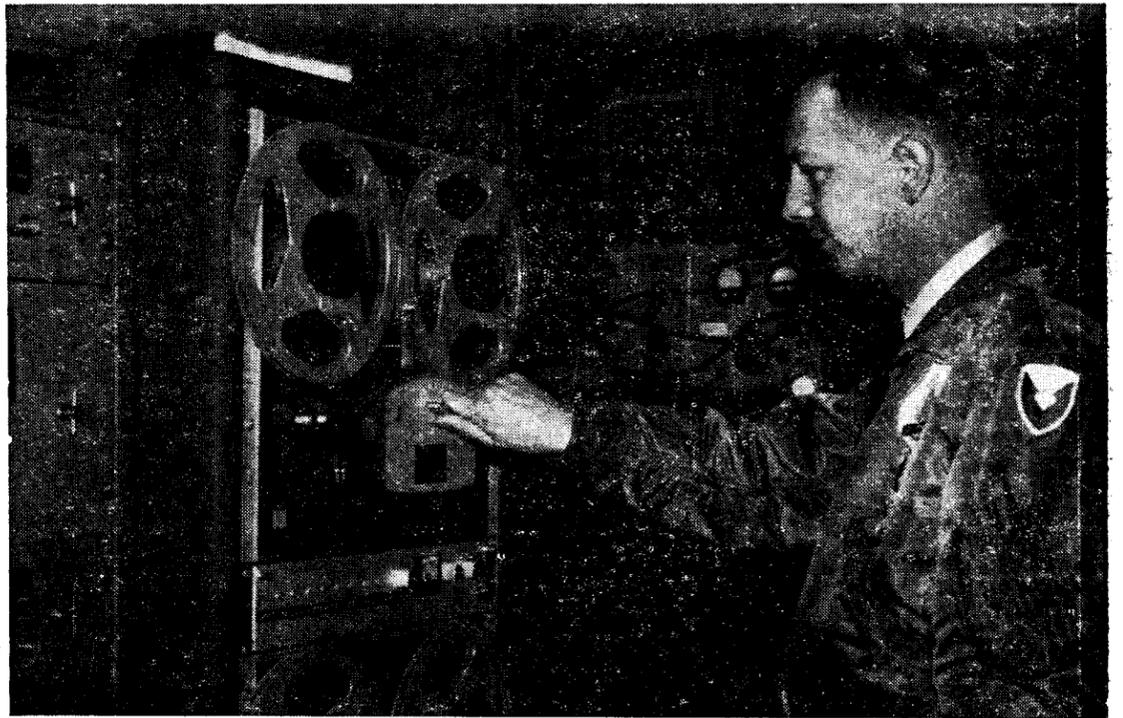
skill in handling aircraft from the small Cherokee to the gigantic C-141 Starlifter, and they don't doubt for one second that their work is worthwhile," replied Pitman.

After all, what military pilot up to his vertical stabilizer in soupy weather wouldn't be thrilled by those wonderful words:

"This is Redstone GCA; how do you receive?"



**IN RADAR CONTACT**—William Gibson, air traffic controller, directs the GCA approach of an inbound aircraft to Redstone Airfield. Gibson, a civilian, works with two other civilian air traffic controllers, Curtiss Howard and Bedford Roark.



**24 HOURS A DAY**—SFC E. E. "Pit" Pitman, air traffic control chief, adjusts a tape recorder which monitors all air traffic control messages continuously and records them on tape for reference. The tapes are used in accident investigations and for training purposes.



**GCA RADAR ANTENNA INSPECTION**—SP5 James Montgomery (left) and SP5 James Robledo inspect the pivot of the precision approach radar antenna. (Not pictured are two other air traffic controllers, SP5 John Ashbaugh and SP4 Kirk Hale.)



**TOWER CHECK**—In the control tower high above Redstone Airfield, SP4 James Cureton (left) checks the signal light gun which is used to signal aircraft which have lost radio contact with the tower. SP4 James Deal checks the automatic radio direction finder which is helpful in locating the position of lost planes.

# AMC Plans To Improve Cost Analysis, Estimating

Army Materiel Command has set a major goal to improve cost realism in its weapon system acquisition process. It is dedicating substantial resources to the development and use of an improved cost analysis and estimating capability.

AMC is increasing and providing in-depth training to its present cost analysis staffs. It is marshalling its existing capability to insure that it is effectively conducted.

Attention has already been directed to problems of cost growth in order to identify the reasons and initiate corrective action. Present procedures are being revised to insure that more emphasis is placed on improved estimating capability rather than contractor proposals. Greater attention is being focused also upon on-going cost studies for major acquisition efforts, in order to recognize and provide realistically for changes in initial programs.

In outlining this program, Maj. Gen. Paul A. Feyereisen, Deputy Commanding General for Materiel Acquisition at AMC, has announced that the command has given the "highest priority" to improving AMC's cost estimating and analysis capability.

The General stressed that "We are moving out to improve our cost estimating capabilities, and are establishing cost centers at each commodity command whose function will be to validate our cost estimates from an improved data base. We will be looking for better life cycle cost estimates. We will be using the cost schedule control criteria to impress upon industry and upon our own managers the need to control their programs by controlling their costs rather than by controlling availability of funds . . ."

To improve the cost analysis/cost estimating capabilities in the Comptroller's Cost Analysis Division of AMC, A "Task Director" was appointed with the mission of establishing a "disciplined system" in studying life-cycle costs. This is one of 47 different tasks set up by AMC in its Program for the Refinement of the Materiel Acquisition Process (PROMAP-70).

The task director after an extensive profile study implemented these recommendations:

- MANPOWER was increased by 250 spaces for the commands, selected project managers and HQ AMC for use in the cost analysis/cost estimating process.

- TRAINING of cost analysts within AMC was evaluated. This included review of specific training requirements for professional cost analysts and evaluation of alternative educational approaches. One of the results is that AMC has established a course oriented to a case study of life cycle costing.

- ORIENTATION on the basic applications and utility of cost analysis was accomplished. Representatives from the HQ Cost Analysis Office visited each of the major subordinate commands. Orientation briefings and guidance

packages were provided to upper level decision makers.

- SCHEDULING of cost analysis study efforts were initiated for the registration and assignment of cost studies throughout the Command. An element within HQ AMC was established to act as the management center for scheduling cost studies. This element is in a position to judge AMC's capability to perform studies requested by DA, CDC or generated within AMC.

- COST ESTIMATE DATA CONTROL CENTERS at the major subordinate commands were studied

ed and are under evaluation. These centers will be established for the review and validation to include consistency and compatibility of all cost estimates. This responsibility is being considered for integration into the existing Cost Analysis Offices at the subcommands.

- COST DATA BASE SYSTEM is in the process of being finalized. Existing approaches used by some of the subordinate commands have been evaluated for possible application on a Command-wide basis. Additionally, a pilot project is being performed at HQ AMC's Cost Analysis Division in order to construct a model procedure for cost tracking of weapon systems. Evaluation of this approach is currently underway by the subcommands. This base plan will be implemented on March 1, 1970.

## FALLOUT SHELTER ANALYSIS COURSE WILL BE OFFERED

A no-cost Civil Defense Engineering Course "Fallout Shelter Analysis" is announced for Feb. 3 by its sponsors, the local Civil Defense Office and the National Society of Professional Engineers.

Fallout Shelter Analysis is a college level engineering course designed to develop ability to analyze radiation shelter in existing buildings and to design structures resistant to gamma radiation result-

ing from nuclear incidents. Prerequisites for the Fallout Shelter Analysis Course are an engineering degree and/or registration as a Professional Engineer or Architect. The course will meet in Decatur and registrants should call 353-1502.

The Fallout Shelter Analysis Course is in addition to the previously announced Civil Defense "Protective Construction" Course which first meets on Jan. 26 at the University of Alabama, Huntsville. Call 536-9611 for registration details.

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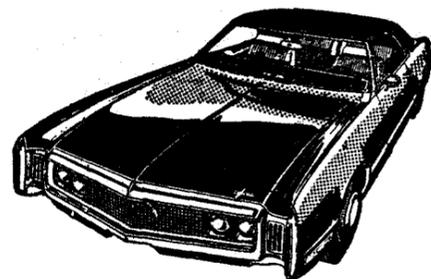
STICKER PRICE \$4,747.61  
Charles Bentley Price . . . . . **\$3,942.00**

Check These  
Prices. All  
Models in  
Stock  
Reduced!  
SEE US  
TODAY!

### Equipment:

- Air condition
- Cornering lamps
- Side paint stripes
- Tinted glass
- White stripe belted fiberglass tires
- Deluxe wheel discs
- Headlamp off-delay control
- Remote control outside mirror
- Stereo tape player
- AM-FM stereo radio
- Power trunk lid
- Tilt & telescope steering wheel
- 5-way power seat
- Power windows
- Custom trim and more

STICKER PRICE \$6,815.76  
Charles Bentley Price . . . . . **\$5,545.00**



1970 OLDSMOBILE TORONADO



1970 OLDSMOBILE NINETY-EIGHT Town Sedan

### Equipment:

- Air condition
- Tinted glass
- Door edge guard mouldings
- Deluxe pushbutton radio
- Rear seat speakers
- White stripe fiberglass belted tires
- Tilt-away steering wheel
- Remote control outside mirrors
- Deluxe wheel covers
- Convenience group

Sticker Price \$5,439.12  
Charles Bentley **\$4,455.00**  
Price . . . . .

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- RENTALS

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MADISON

Travel Trailers

4316 GOVERNORS DR., W.

COURTEOUS SALESMEN TO SERVE YOU

CHARLES BENTLEY—RALPH NORTHCUTT—HORACE STEWART  
EVERETTE SANDERS — RUFUS HARGROVE — BILL CHRISTIAN

You get more AFTER-THE-SALE SERVICE for your money

Expert service under the supervision of Ed Webb.

CHARLES BENTLEY OLDSMOBILE, INC.

102 GREENE STREET, N.E. PHONE 539-0793

# New Arrivals

SSG and Mrs. Edward H. Gent, twin boys, Anthony John and Timothy Douglas, Jan. 9.

SGT and Mrs. James R. Biggs, boy, Michael Keith, Jan. 11.

PFC and Mrs. Jerry E. Grover,

boy, Jeffrey Alan, Jan. 11.

2LT and Mrs. Robert G. Archer, girl, Heather Lynne, Jan. 12.

2LT and Mrs. Karl S. Borg, boy, Karl Andrew, Jan. 12.

CPT and Mrs. David R. Jennings, girl, Julie Marie, Jan. 13.

VA's new dependency and indemnity compensation rates for widows of servicemen and veterans who died on or after Jan. 1, 1957, of service-connected causes provide for payment of \$167 monthly for the lowest ranking enlisted man. This compares to an old rate of \$134.

**ARE YOU IN A RUT?**  
**The Dale Carnegie Course Can Help You**  
 For Information Phone 536-9501 — John Patton  
 1305B No. Parkway (Diplomat Inn Office Center)



# GAYLORDS

## SAVES YOU MORE!



OPEN DAILY  
 9:30 A.M. to  
 9:30 P.M.



### Boys' Corduroy LONGIES

Sizes 4-6  
 Assortment of Colors

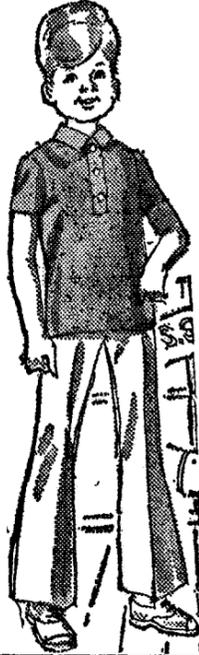
**\$1<sup>00</sup>**



### Boys' Sweatshirts

Sizes 4-16  
**\$1.50**

Boys' **KNIT SHIRTS**  
**\$1<sup>00</sup>**  
 Styles in Stripe or Solid



### Ladies' SLACK SET

In Solid Colors



Reg. 13.68

**SALE**

**\$11<sup>00</sup>**

### Misses' Vinyl Suede Jackets

Sizes 10-16  
 Gold, Blue, Tan, Olive

**\$3<sup>00</sup>**

## TEEN'S and Ladies' BOOTS

PLUSH LINED — SIZES 5-10 **\$2.22**

### LADIES' BROWN DRESS HEELS

SIZES 5 - 10

**SALE \$5.97**

### Ladies' and Teen's FASHIONABLE FLATS

Brown and Black

**\$4.97**

Buckle or Strap — Sizes 5-10



**2306 SOUTHWEST MEMORIAL PARKWAY**  
**HUNTSVILLE, ALABAMA**  
 (In the Building Formerly Occupied by Miracle City)

# WANT ADS

WANT AD RATES—\$2.50 minimum per weekly insertion, covering first 25 words. 5 cents per word for all over 25 words. Cash with copy, except where open account basis is previously established. 25c service charge added for credit. Mail copy with payment to Mrs. Vergie Robinson, P. O. Box 346, Room 908 Times Bldg., Huntsville. Deadline is Friday noon, before Wednesday publication.

### 3. Miscellaneous

FREE BLACK STAR SAPPHIRE—with any Rock Tumbler or Ultra-Violet Mineral Light. Happy Valley Rocks and Minerals 536-9146. 1-28 c

SELL MUTUAL FUNDS and life insurance. Sell them both. You'll be offering one of the most complete financial packages offered anywhere—in America's top markets. Train from scratch, or come aboard with experience. Either way, you'll enjoy a great competitive edge. And you can work part time or full time. What's in it for you? One of the greatest combinations of benefits ever put together by one company. Top dollars, sure. But the best part of all is the day-to-day contact with interesting people plus the chance to be your own boss. This is a dynamic, fast-growing company with offices all over the world. So, if you're looking for a ground-floor opportunity, a place to really make it big, act now. Send Resume to P. O. Box 759—Huntsville, Ala. 35804. tfc

GIRLS, GIRLS, GIRLS — FOR SALE: Vivian Woodward Cosmetics. Special this month—TRIO \$9.95, for free demonstration call 837-5871. 1tp

### 4. Mobile Homes

MOBILE HOME FOR SALE—50'x10' Lexington, immediate occupancy \$2,500. Partially furnished with a washer. 837-6621. 1tc

### 5. Houses, Lots - Sale

FOR SALE—3 miles Southeast of Hartselle 5 acres land, small house, good out buildings, city water, well water and pond; also Ford tractor 8-N 2 pieces of equipment. Sell together or separate see Don Blankenship or phone 784-5955. tffc

WANT YOUR HOUSE SOLD?—We want listings! We will provide personal attention, wide-spread advertising and discriminate showing at your convenience. Enlist retired military personnel to work for you. Call the Ingalls Agency 883-0110. Multiple-Listing Realtor. tffc

### 6. Pets

WANT A FAMILY PET? — Support your local Greater Huntsville Humane Society, adopt a kitten or puppy. We have no shelter and these pets need a home now, just call 536-2481. tffc

VA operates 166 hospitals, 16 domiciliaries, six restoration centers, 63 nursing home care units and outpatient clinics, and one of the nation's outstanding medical research programs.



**WHEEL ALIGNMENT**  
**\$4.88**  
(With This Ad)  
(Reg. \$6.50 Value)  
Fast Service - Expert Wheel Mechanic  
All Work Fully Guaranteed  
**Tom Sharp Tire Service**  
2714 Clinton Ave. W.  
DIAL 539-3482  
Open 8:00 a.m. to 5:30 p.m.  
6 DAYS A WEEK

## investor's choice:

- HAMILTON FUND Periodic Investment Plan. \$20 can start a monthly Hamilton Investment Plan.
- HAMILTON FUNDS, INC. A minimum investment of just \$100 will permit you to own an interest in a part of over 100 American corporations.
- HAMILTON GROWTH FUND, INC. Minimum initial payment \$250. Sole objective: growth in value of your investment.
- POLICIES OF ITT HAMILTON LIFE INSURANCE COMPANY also available.

Free prospectus available wherever legally qualified for sale. See your local Hamilton Representative or check above and mail this ad.

**HAMILTON MANAGEMENT CORPORATION**  
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Name .....

Address .....

City..... State..... Zip.....

## Red, white & blue chip Investment



**Buy U.S. Savings Bonds, new Freedom Shares**

WOULD YOU LIKE TO DEVELOP THE SELF-CONFIDENCE AND POISE OF A BALLET DANCER? **The Dale Carnegie Course Can Help You**  
For Information Phone 536-9501 — John Patton  
1305B No. Parkway (Diplomat Inn Office Center)

### TYPEWRITERS TYPEWRITERS

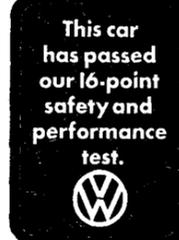
**Typewriters, Typewriters, Typewriters Student Specials**

Approx. 1700 Manual Machines ..... \$29.00 up  
Approx. 360 Electric Machines ..... \$89.00 up  
All Machines must be sold. No reasonable offer refused!

**PHONE 881-5510**  
**HOUSE OF TYPEWRITERS**  
12879—So. Memorial Parkway  
(Across From Farley Junior High)

### TYPEWRITERS TYPEWRITERS

**The VW sticker.**  
No car should be without one.



This sticker means a car has passed our 16-point safety and performance test.

It means a car has our 100% guarantee that we'll repair or replace all major mechanical parts\* for 30 days or 1000 miles, whichever comes first.

It means you can get a used car and not have to worry about getting stuck.

\*engine, transmission, rear axle, front axle assemblies, brake system, electrical system.

### VW TRADE-INS

- 1968 VW SEDAN** ..... \$1595.00  
Red with radio, white tires.
- 1969 VW SEDAN** ..... \$1795.00  
White with red leatherette interior. Whitewall tires, push-out windows.
- 1968 VW SQUAREBACK** ..... \$2395.00  
Diamond blue, black leatherette interior, air conditioned, AM-FM radio, luggage rack, white tires, extra nice.
- 1966 VW SEDAN** ..... \$1295.00  
Black with radio, red leatherette interior, whitewall tires.
- 1966 VW SEDAN** ..... \$1195.00  
Red leatherette interior, radio, white tires, push-out windows.
- 1966 VW STA. WAGON (Bus)** \$1595.00  
Dark blue bottom with white top.
- 1966 VW PANEL TRUCK** ..... \$1095.00  
White in color. Ideal for small business.
- 1967 VW STATION WAGON**  
9 passenger. Dark blue, 20,000 miles.
- 1966 VW SEDAN** ..... \$1295.00  
Air, white, radio, one owner and clean.

**Universal Volkswagen**  
2305 No. Parkway — Pho. 539-7454

## FARM EQUIPMENT ABSOLUTE AUCTION

Sat., Jan. 31st 11:00 A.M.

To be sold on premises of Mrs. C. H. Dublin home on Sullivan Rd., Madison, Alabama.

- |   |                                      |
|---|--------------------------------------|
| 1 1966 Model Jeep                               | 2 tool bar cultivators               |
| 1 1963 Chevrolet truck                          | 1 Ford burmuda cultivator            |
| 1 1961 GMC truck                                | 3 4-row, 3-point hitch cultivators   |
| 1 1951 Chevrolet Truck                          | —1 John Deere and 1 IHC              |
| 1 1956 GMC truck                                | 1 Tractor post hole digger           |
| 1 1968 Ford Galaxie 2-door automobile           | 2 Side delivery hay rakes            |
| 1 1206 diesel Farmall tractor                   | 4 Light drag harrows                 |
| 1 3020 John Deere tractor                       | 1 Heavy duty section harrow          |
| 1 424 Diesel tractor, plow, scraper and planter | 1 John Deere elevator and pack       |
| 1 656 Farmall tractor, plow and cultivator      | 2 John Deere 4-pan plows             |
| 3020 John Deere tractor                         | 7 4-wheel cotton trailers            |
| 1 530 Case tractor                              | 1 4-row cotton chopper               |
| 1 3020 John Deere tractor, plow and cultivator  | 7 Cotton picker wagons               |
| 1 4020 John Deere tractor, plow and tanks       | 1 bush hog                           |
| 1 460 Farmall tractor                           | 1 John Deere rotary cutter           |
| 1 No. 99 John Deere cotton picker               | 1 2-row rotary hoe                   |
| 1 No. 299 John Deere cotton picker              | 1 IHC Side dresser                   |
| 1 John Deere four bottom plow                   | 1 1000 gallon butane tank            |
| 1 IHC four pan plow                             | 1 Liquid fertilizer applicator       |
| 1 IHC four row planter                          | 1 Fertilizer nurse tank              |
| 1 4-row John Deere planter                      | 1 8000 gallon fert-tank and trailer  |
| 1 4-row John Deere planter                      | 2 Water pumps                        |
| 1 Gleaner combine                               | 4 Well pumps                         |
| 1 IHC grain drill                               | 1 John Deere manure spreader         |
| 1 John Deere pasture drill                      | 1 John Deere fertilizer spreader     |
| 1 John Deere hay baler (new)                    | 1 Chain saw                          |
| 1 John Deere 13 1/2 ft. disk harrow             | 1 Hay bale loader                    |
| 1 4-row rotary hoe                              | 1 John Deere 12-row sprayer, No. 600 |
| 1 14-ft. IHC disc harrow                        | 3 Planter applicator dispensers      |
| 1 Field cultivator                              | 1 4-row rotary tiller                |
|   | 1 saddle mare and colt               |
|   | 1 regular saddle horse               |
|   | 1 mower and hay conditioner          |
|   | 1 John Deere sub-soiler              |
|   | 1 IHC chisel plow                    |
|   | 1 No. 55 hammer mill and cutter      |
|   | 2 stalk cutters                      |

Lunch will be served on the grounds, by Madison Methodist Church.

Pre-Inspection Terms Of Sale  
Is Invited Will Be Cash

## COLE AUCTION CO.

COMMERCIAL — RESIDENTIAL — FARM — BUSINESS  
509 Madison Street Huntsville, Ala.  
539-4328

FT. McCLELLAN, ALA. — The Third United States Army Non-commissioned Officer Academy celebrates its third anniversary Jan. 14 and on that date will reaffirm its mission of leadership training for the noncommissioned officers who attended its course.

Observance of the day begins with a noon formation at which awards and decorations will be given. Permanent party cadre and students in the academy will be present at the formation. A brief history of the school will conclude the formation. Organized sports

will round out the day's activities and observance of the anniversary. The academy, established here in 1967, trains sergeants and specialist to lead and supervise in Third Army units. The basic course the school offers is a six-week instructor training, drill and ceremonies, physical fitness, personal appearances and conduct.

Classes at the academy, conducted on the honor system, are supervised by tactical noncommissioned officers (TAC) who ob-

serve performance of students and rate them on leadership ability.

Instructor training, unit material readiness and administrative capabilities are emphasized in academy commandant instruction.

Another course offered by the school when required is the standard six-week Drill Sergeant Course. This course prepares the non-commissioned officer to train basic and advanced individual trainees.

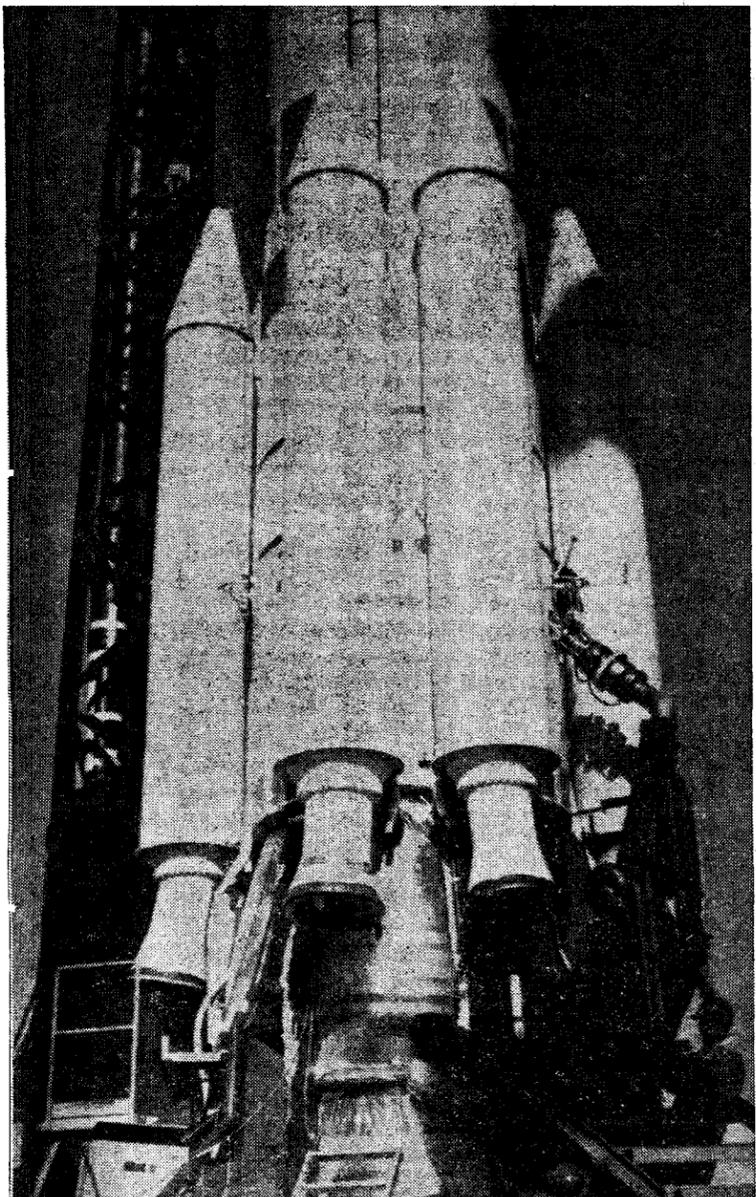
LTC Vincent I. Brosky is the

**Glen Park APARTMENTS**

**Furnished or Unfurnished**

Lovely 2 bedroom, living room, kitchen and ceramic tile bath, including air conditioning and TV outlet. Convenient to schools, churches and shopping.

**852-0131**



**SIX THIOKOL MOTORS SET TO BOOST THRUST OF DELTA VEHICLE**—Six Thiokol Chemical Corporation-Huntsville Division CASTOR motors will be used as strap-ons to the liquid first stage of the Delta vehicle scheduled to launch the TIROS-M weather satellite into orbit next week from the Western Test Range, Lompoc, California. This will be the first time that six solid propellant rocket motors have been used in combination with a liquid engine to augment thrust. Current planning for future vehicles includes the use of three, six, or nine motors as strap-ons depending on the requirements of the mission.

## Diabetes Society Meets Tomorrow

The Huntsville Lay Diabetes Society will meet at 7:30 p.m. tomorrow in room 325 at the Madison County Courthouse. The speaker will be Dr. Pat Hamm.

Dr. Hamm was born in Arkansas, received his A. B. degree from Phillips University in Oklahoma, a B. D. degree from Yale University and his M. D. from the University of Arkansas. He interned at Charity Hospital, Shreveport, La. and served his residency at Charity Hospital in Monroe, La.

In 1945 he moved to Hartselle, Ala. and did general practice of medicine. In 1946 he came to Huntsville and since that time has been engaged in general practice and surgery. He has chosen for the subject of his talk "The Psychological Effect of Diabetes."

## IEEE Automatic Control Group Will Meet Monday

The IEEE Professional Group on Automatic Control will meet Monday, at 8 p.m. in the auditorium (rm. 127) of the Graduate Science and Engineering Building of the University of Alabama on Sparkman Drive.

The guest speaker is Dr. Charles A. Halijak. His presentation is entitled "Proper Preliminaries For Proper Digital Filters." All interested persons are invited.

Dr. Halijak is Professor of Electrical Engineering at the University of Alabama, Huntsville. He received the BSEE, MSEE and Phd degrees from the University of Wisconsin in 1947, 1950 and 1956. He has been Professor of Electrical Engineering at the University of Denver and at Kansas State University. In addition, he has gained considerable and varied industrial experience.

Professor Halijak is the author of over forty (40) technical papers in the areas of: communications theory, modulation theory, circuit theory, control systems, digital filters and applied mathematics.

### RETIREES

LTC Gene W. Budd heads the list of retirees this month from active Army duty.

Others at the Missile Command are SP7 Robert T. Mead, SSG William E. Collier, SSG Ruble E. Polk, Jr., and SSG Billie C. Turner.

## NOTICE OF ANNUAL MEETING

The Annual Meeting of the membership of the Redstone Federal Credit Union is scheduled for 8:00 P.M., Thursday, Jan. 29, 1970 in the Grand Ballroom, Sheraton Motor Inn, 4404 University Drive, Huntsville, Ala.

Officials will present reports on operations in 1969. The membership will participate in the election of officials whose terms expire in January 1970.

**Redstone Federal Credit Union**  
Roy Hollihan, Manager

**KNOW WHAT YOU ARE BUYING,  
KNOW WHAT YOU HAVE . . .  
KNOW HOW TO SELL YOUR HOME.**

ATTEND

## REAL ESTATE CLASSES

FOR HOME OWNERS AND POTENTIAL HOME OWNERS

LEARN MANY, MANY THINGS ABOUT:

- Readyng your home for sale.
- Discount VA Loans
- FHA Loans
- Equity Sales
- Conventional Sales
- Deeds
- Release of Liability
- Title Insurance
- Mortgages
- Closing Cost

**EVENING CLASSES \$12.50 FOR THE COURSE**

Classes Limited—Enroll Now

For Information Phone 536-5776  
REAL ESTATE SCHOOL

## Imported Car Owners

## WINTERIZE NOW!

At Your FOREIGN CAR Headquarters

## Continental Cars, Inc.

WE SPECIALIZE IN FOREIGN CARS

Datsun ● Volvo ● Volkswagen

Open ● Simca ● Renault

● Mercedes Benz

OR WHATEVER YOU DRIVE

## Meet Our Friendly Service Personnel:

- SAM KIMBRELL ● SAM JONES ● RAY BISHOP
- LEON HARDY ● BONNIE PARADISE
- CHARLIE HANDLEY ● BILL KNOWE

## COMPLETE SERVICE FOR IMPORTS

Latest Scientific Equipment in Huntsville

- Wheel Alignment—Any Make
- Electronic Wheel Balancing—All Type Wheels
- Electronic Engine Diagnosis
- Optical Headlight Alignment

## Continental Cars, Inc.

4406 UNIVERSITY AVENUE — PHONE 837-5752  
NEXT TO SHERATON MOTOR INN

### DOES YOUR EMPLOYER RECOGNIZE YOUR TRUE ABILITIES?

**The Dale Carnegie Course Can Help You**  
For Information Phone 536-9501 — John Patton  
1305B No. Parkway (Diplomat Inn Office Center)

CLASSES START AS SOON AS FIRST CLASS IS FILLED

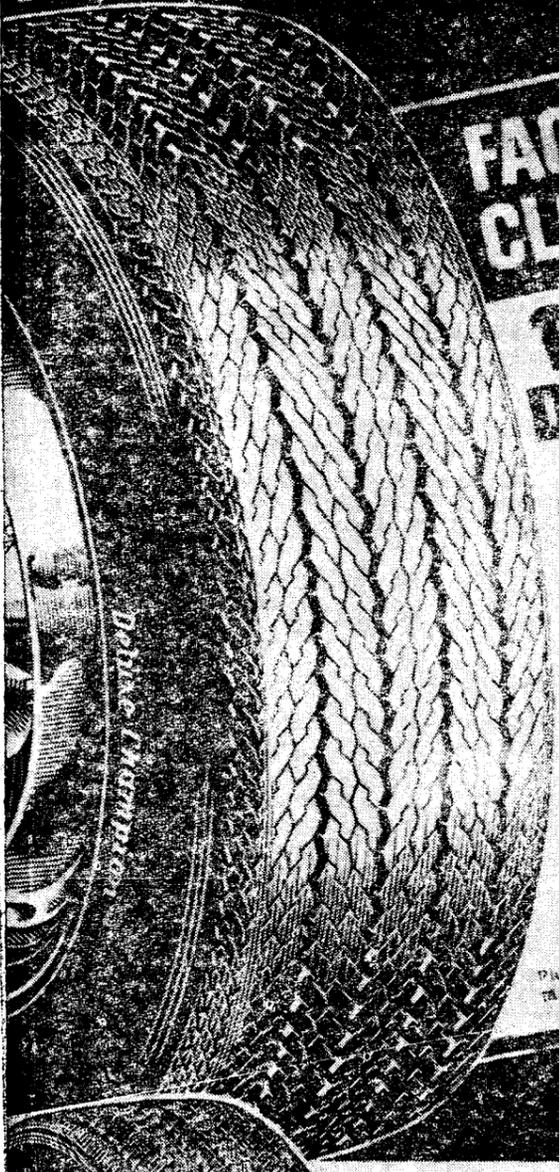
## COMPUTER PROGRAMMING INSTITUTE

- Computer programmers are in increasing demand by industry (not to be confused with key punch operators). The next step up from a Computer Programmer is Systems Analyst.
- Professional training by working professionals.
- Intensive 8 week course combining classroom instruction and hands-on exercises with computer.
- Instruction in COBOL and FORTRAN programming.
- New classes start every two weeks.
- Free job placement service.
- Attend classes Monday, Wednesday and Friday from 6:00 to 10:15 P.M. for 8 weeks.
- Individual attention. No more than 16 to 20 in class.
- For information write:

### COMPUTER PROGRAMMING INSTITUTE

Struve Building — 206 Randolph Avenue, S.E.  
Huntsville, Alabama 35801 — Phone 539-9571

# Firestone TIRES



**FACTORY CLOSE-OUT**

**WHILE STOCKS LAST!!**

**Firestone DELUXE CHAMPION** Discontinued Design  
The original equipment tire that came on many of America's finest new cars from 1967 thru 1969.

**COMPACT SIZES**  
**2 FOR \$40**  
Plus \$1.85 to \$1.90 per tire Fed. excise tax (depending on size) and 2 tires off your car.

**STANDARD CAR SIZES**  
**2 FOR \$45** | **2 FOR \$50**  
Plus \$1.84 to \$2.04 per tire Fed. excise tax and 2 tires off your car. **WHITEWALLS ADD \$3.50 EACH**

*Charge It!*  
Credit established in minutes

Our popular low priced full 4-PLY NYLON CORD tire  
**Firestone CHAMPION**  
**2 FOR \$30**  
COMPACT CARS  
8.00-13 or 8.50-13  
Tubelless Blackwalls  
Plus \$1.60 or \$1.70 per tire Fed. excise tax and 2 tires off your car.

**2 FOR \$35** | **2 FOR \$40**  
Whitewalls slightly higher  
7.75-14, 7.75-15 or 7.35-14 Blackwalls  
8.25-14, 8.25-15, 8.55-14  
8.25-14 or 8.15-15 Blackwalls  
Plus \$2.04 to \$2.19 per tire Fed. excise tax and 2 tires off your car.

## THE STRONG ONE

**Firestone DELUXE CHAMPION<sup>®</sup> SUP-R-BELT 78**

The new "78" has Firestone's exclusive triple-strength construction. That's the special way Firestone bonds the tread to the core body, reinforces the sidewalls and insulates every cord to give you a stronger, cooler running tire at all speeds.

The BELTED tire that's ORIGINAL EQUIPMENT on many of America's finest new 1970 cars.  
*Check our price on your size today!*

## GUARANTEED BRAKE RELINE

CHOICE OF 3 GRADES OF FINE QUALITY FIRESTONE BRAKE LINING

GOOD	BETTER	BEST
<b>\$19</b>	<b>\$24</b>	<b>\$29</b>
GUARANTEED 10,000 MILES OR ONE YEAR	GUARANTEED 20,000 MILES OR TWO YEARS	GUARANTEED 30,000 MILES OR THREE YEARS

Prices above for drum-type brakes on Ford, Chevy, Plymouth, American compacts and light trucks. Others slightly higher.

HERE'S WHAT WE DO:  
• Double line up and shim all 4 wheels with new Firestone linings  
• Adjust brake for full drum contact  
• Tighten drum, hydraulic system, return springs and pads

"CHARGE IT" CONVENIENT TERMS FOR APPROVED CREDIT CUSTOMER

## BRAKE & FRONT END SERVICE OFFER

- HERE'S WHAT WE DO.
1. Align front end
  2. Balance front wheels
  3. Repack outer front wheel bearings
  4. Adjust brakes (drum type)

**ALL \$9.95 FOR ONLY** Most American cars. Parts extra if needed.  
Cars with torsion bars or air conditioner higher.

BUY NOW SAVE

## PICK-UPS, VANS, CAMPERS

Get truck tires at less than the cost of many passenger car tires... get

## Firestone TRANSPORT<sup>®</sup> Heavy duty 6-ply nylon cord truck tires

SIZE	PRICE	FED. EX. TAX	SIZE	PRICE	FED. EX. TAX
11.00-13	\$21.05	\$2.32	8.50-15	\$25.60	\$2.61
11.70-14	23.30	2.57	7.50-16	30.65	3.00
11.80-15	23.40	2.40	7.30-16	34.95	3.39
11.70-15	30.85	2.85	7.50-17	35.65	3.34
7.10-15	27.95	2.59	*Tube-type 1Whitewalls slightly higher		

All prices PLUS taxes and tire off your vehicle.

**Firestone DLC-100<sup>®</sup>**  
RETREADS ON SOUND TIRE BODIES  
**2 FOR \$19.70**  
Plus 37¢ to 59¢ per tire Fed. excise tax and 2 recappable tires of same size off your car.

ANY SIZE LISTED	7.35-14	7.35-15	6.50-13	Blackwalls
	6.95-14	6.60-15	7.00-13	

Large size 2 for \$23.70 Whitewalls add \$2.50 per pair

**DRIVE IN TODAY FOR FAST SERVICE BY TIRE SPECIALISTS!**

<p>WITH THIS COUPON Famous Brand <b>Shock Absorbers</b> When you buy the first 3 at our everyday low price. 4th shock ..... <b>48c</b> Coupon Expires Jan. 31, 1970</p>	<p>WITH THIS COUPON <b>Front End Alignment</b> Most American Cars <b>\$3.48</b> Parts extra. Coupon Expires Jan. 31, 1970</p>	<p>WITH THIS COUPON <b>Wheel Balance</b> Wheel weights included. <b>\$1.48 PER WHEEL</b> Coupon Expires Jan. 31, 1970</p>	<p>WITH THIS COUPON <b>REPACK OUTER FRONT WHEEL BEARINGS</b> Cars &amp; Light Trucks. <b>48c</b> BOTH FRONT WHEELS Coupon Expires Jan. 31, 1970</p>	<p>WITH THIS COUPON <b>Tire Rotation</b> Cars &amp; Light trucks. <b>48c</b> ALL 5 TIRES Coupon Expires Jan. 31, 1970</p>
---	---	---	---	---

<p><b>Firestone Motor King BATTERY</b> Guaranteed 12 mos. 12-volt Exch. <b>\$14.95</b> MK-22FC MK-24C MK-24F</p>	<p>WITH THIS COUPON <b>Brake Adjustment</b> Cars &amp; Light Trucks. Drum type brakes only! <b>48c</b> Coupon Expires Jan. 31, 1970</p>
--	---

# FIRESTONE STORES

1301 NORTH MEMORIAL PARKWAY  
PHONE 539-7441 (Across From King's Inn) PHONE 539-7441