

# the ROCKET

Published in the interest of the personnel  
at Redstone Arsenal, Alabama 35809

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### The Heat Was On

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Rams, Raiders  
Run Roughshod

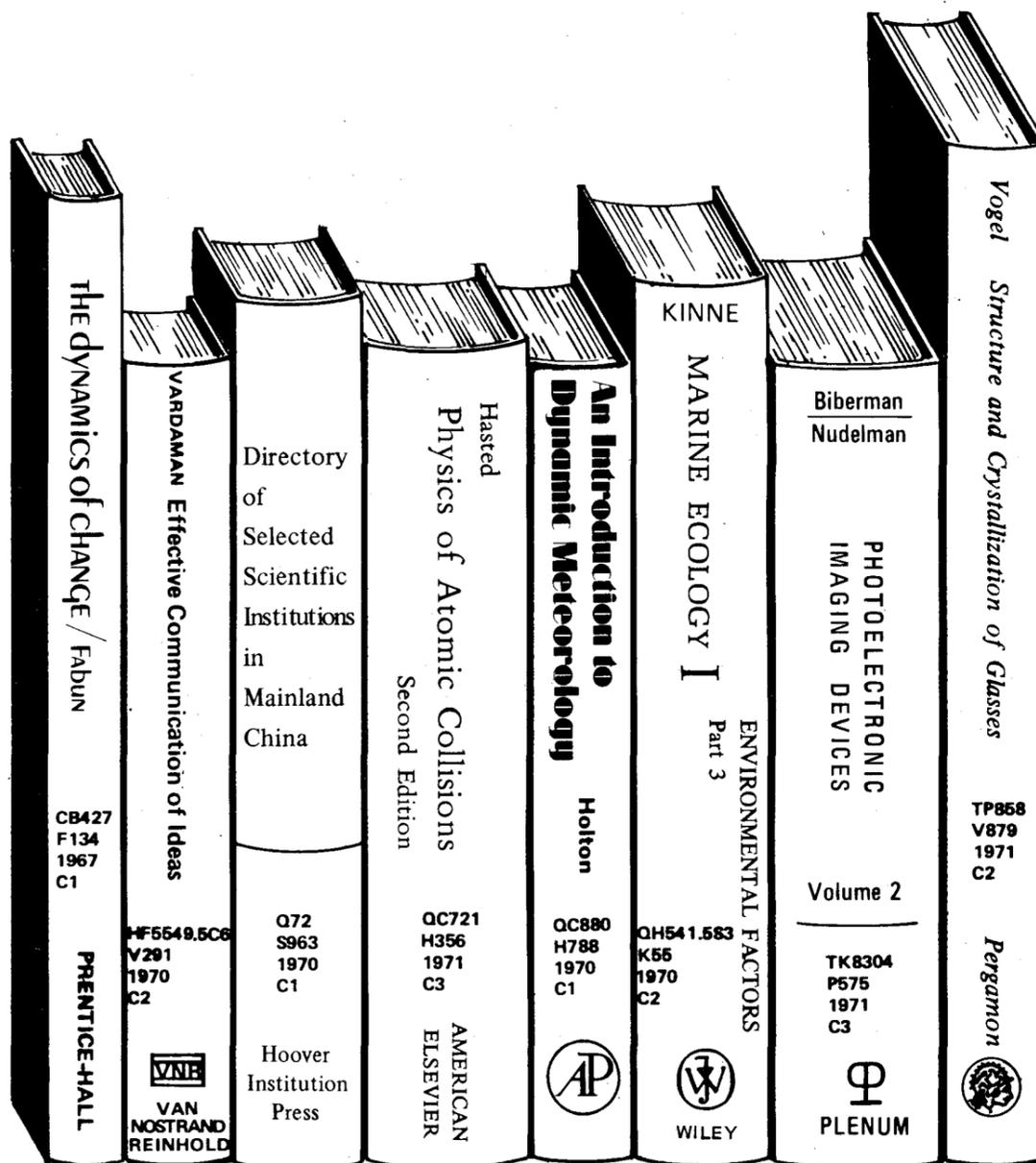
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### Army Hospital

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## If It's Published—

## It's Probably Available

First we must have shelter . . . establish homes from which we can earn a livelihood.

Then, we must build a place of worship and a school where our children can learn.

Of course we'll need books . . . any preserved records which will speed them on the path of knowledge and help them profit by successes or failures of the past.

Consciously or unconsciously, these must have been among the thoughts of our nations' founding fathers because it is the sequence of events that created great libraries in America.

One of these depositories of knowledge, our own Redstone Scientific Information Center, offers something for each of us.

It is classified as a special kind of library and is recognized throughout the United States for its excellence in the technical field of missiles and rockets.

The Center furnishes scientific and technical information support to the Marshall Space Flight Center, the Army Missile Command, other local Department of Defense agencies, and their contractors in the Huntsville area.

Who is eligible to use it? RSIC is used most extensively by scientific and technically trained personnel who have appropriate security clearances if needed.

However, its unclassified reading areas are open to everyone with access to Redstone Arsenal and if you are not a regular patron you may be surprised

to learn how much help you can find there.

The history of RSIC is akin to those of other libraries all over the country.

A technical library was established back in 1949 to support the research and development mission newly assigned to Redstone Arsenal which had been designated as a center for Army activities pertaining to rockets and missiles.

### A Big Mission

The mission and purpose was a big one . . . "keep abreast of all scientific and technological progress and development on rockets and related items and maintain liaison with educational and scientific institutions, industrial establishments and other government agencies having related interests."

Reports were transferred from the Ordnance Department in Washington by the thousands and a scientific and technical information center was born. Other material began to flow in.

Notable early additions to the rapidly growing depository of scientific data were the research and development library of the Thiokol Chemical Corporation, a firm which pioneered in rocket propulsion, the transfer of technical reports and books from the Ordnance Research and Development Sub-office at Fort Bliss, Texas, and the transfer of the captured Peenemunde documents of the German scientists who played an active role in the United States military and space missile and rocket development during the 1950's and 60's.

Other technical libraries sprung up as various Army organizations came into being at Redstone.

The space breakout and creation of MSFC as a part of the National Aeronautics and Space Administration in 1960 brought about the need for a consolidation of technical materials here.

In 1962 the Army Ordnance Missile Command reorganized into a more concise structure and joined with MSFC in establishing the Redstone Scientific Information Center where all technical material could be brought under centralized control.

RSIC is in Building 4484, just north of Building 4488 which faces Martin Road. All services are available from 8 a.m. to 4:30 p.m. Monday through Friday. Open literature loan and reading room service is provided evenings until 9 O'clock Tuesday through Friday and 8 a.m. to 4:30 Saturdays. The Center is closed on Sundays and holidays.

Currently about 2,900 periodicals are received at the Center and books and bound periodicals number more than 170,000. Classified and unclassified reports from domestic and foreign government agencies, contractors, technical contractors, technical societies and institutions of higher learning are well above 1,200,000.

It is housed in a three-story structure. Inside the main entrance on the north side of the building is a lobby, with a flight of steps leading to the open literature stacks and services. To the immediate right is the book circulation desk, the hub of service activity. The card catalog, the key to finding books and periodicals in the stacks, is opposite.

(See RSIC on Page 8)

# The Redstone Rocket

The Redstone Rocket is published weekly, on Wednesday. The publisher will receive editorial content for publication in the Rocket through the Information Office, Army Missile Command, Redstone Arsenal, Ala., 35809, Bldg. 5250, Room A-134. Extension 876-1400 or 876-1500.

All advertising copy and payments therefor are received by Mrs. Vergie Robinson, P. O. Box 346, Huntsville, Ala. 35804, telephone 534-4701, as representative of the publisher. Advertising deadline—both display and wantads—is 10 a.m. Monday before publication.

The Redstone Rocket is distributed free of cost to personnel at Redstone Arsenal. Mailing rates off post for the Rocket are \$7.42 a year, or \$4.00 for six months, tax included. Mailing arrangements may be made with the publisher, P. O. Box 520, Huntsville, Ala. 35640.

Everything advertised in this publication must be made available for purchase, use, or patronage without regard to the race, creed, color, sex or national origin of the purchaser, user, or patron. A confirmed violation or rejection of this policy of equal opportunity by an advertiser will result in the refusal to print advertising from that source.

## Rocket Ruminations

He knows the world and does not know himself.

Jean de la Fontaine

## Answers

**(Editor's Note: The MICOM Information Office conducts a question and answer program for job-related questions of general interest. Such questions may be telephoned to 876-4161 or 876-4400, or mailed to AMSMI-G. Some questions are selected for publication in the Rocket. Names are withheld. It is not intended that this program take the place of the usual supervisor-employee relationship which is the proper channel for specific job-related questions.)**

**This column will not accept questions from individuals who refuse to give their name and return telephone number.**

There has been an increase in the number of questions from MICOM personnel on the amount of tax charged by the cafeterias and the mobile canteens. Here is the official price and tax list:

Price	Tax
0 to 10c	0
11 to 30c	1c
31 to 54c	2c
55 to 73c	3c
74 to 99c	4c
\$1.00 to \$1.10	4c
1.11 to \$1.30	5c
1.31 to \$1.54	6c
1.55 to \$1.73	7c
1.73 to \$1.99	8c

**QUESTION:** A few weeks ago the Rocket printed a representative listing of military wages over an extended period of time. Would it be possible to print a similar scale reflecting the rise in civilian rates?

**ANSWER:** Here is the prevailing rates for the first step of grades GS-3 (formerly CAF-3) and GS-11 (CAF-11) from 1923 through the present scale.

Date	GS (CAF) - 3	GS (CAF) - 11
March 1923	\$1500	\$3800
July 1928	1620	
July 1945	1902	4300
July 1946	2168.28	4902
June 1948	2498.28	5232
October 1949	2650	5400
June 1951	2950	5940
February 1955	3175	6390
January 1958	3495	7030
July 1960	3760	7560
October 1962	3820	8045
January 1964	3880	8410
July 1964	4005	8650
October 1965	4149	8961
July 1966	4269	9221
October 1967	4466	9657
July 1968	4600	10203
July 1969	4917	11233
December 1969	5212	11905
January 1971	5524	12615
January 1972	5828	13309



**MODERN SERVICE READY**—New ambulances, recently delivered to the Redstone Hospital, are faster, have more room and the latest fittings to provide the best care for patients. Included are new basket litters for field use and a new type respirator built into the ambulance. To be installed are siren and lights on the front for highway use. Drivers are Specialist Five Chuck Johnson, and Specialist Five Robert Powe.

## Unique Army Opportunity

The White House Fellows Program offers a unique career opportunity for a person between the ages of 23 and 36 years.

Each year approximately 15-20 individuals from industry and the military serve as special assistants on the White House staff or with cabinet officers.

These gifted and highly motivated young Americans gain some firsthand experience in the process of governing the Nation and a sense of personal involvement in the leadership of the society.

Since the program began in 1965, nine Army officers have been chosen as White House Fellows.

Army personnel desiring to participate in this program must first request permission (through channels) to compete in accordance with AR 621-7. Upon receiving approval to compete from Headquarters, Department of the Army, individuals should then submit their White House Fellows application directly to the Commission on White House Fellows, The White House, Washington, D. C. 20500.

Official application forms and full particulars may be obtained by writing to the Commission on White House Fellows. The deadline for the submission for the 1973-74 program is December 15, 1972.

Final selection of winners will be made in May 1973. The year long (1973-74) Fellowship begins in September 1973. Interested Army personnel are encouraged to submit their "request to compete" to DA early in the fall.

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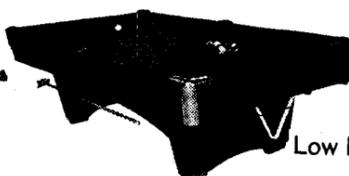
SALES 533-4200

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# Retirees Have Year To Act

Congress has enacted a new Survivor Benefit Plan (SBP) replacing the Retired Serviceman's Family Protection Plan (RSFPP) for those now on active duty.

Many retirees rejected the old RSFPP because of its high cost and because many of its provisions were considered restrictive and inflexible.

The new law provides a fair level of income replacement for survivors of retired military personnel, calls for cost sharing at a reasonable level by retirees and the U.S. Government, and is easier to understand than the RSFPP.

A serviceman can enter the SBP as soon as he retires. Those persons already retired are eligible for the new plan regardless of age, but they have only one year from the date of enactment (Sept. 21, 1972) to enter the program.

### Same Percentage

Provision is made in the new law for a survivor annuity of up to 55 percent of retired pay. This same percentage is also used in computing Civil Service survivor annuities.

Under the new law, when a serviceman retires he pays two and one-half percent on the first \$300 of his designated base amount and 10 percent for anything above that figure up to a maximum of his retired pay.

For instance, if a retiree's base amount is \$500 a month, the annuity is \$275 and his cost is \$27.50 per month. This \$27.50 represents approximately 60 percent of the cost of the annuity; the Government pays the rest.

The minimum base amount is \$300. However, if the individual's retirement pay is less than \$300 per month, he can elect an annuity in the amount of his total retirement pay.

### Cost Sharing

Unmarried persons can enter the plan and elect an annuity to be paid to another person with an insurable interest in him. The cost sharing

## Briefings On Plan Start Tomorrow

The Missile Command has arranged for briefings on The New Survivor Benefit Plan for the purpose of informing retired military personnel living in the Huntsville area.

Briefings will be given on October 5, 10 and 13 from 3 to 4 p.m. in building 5250.

This new plan offers additional options and advantages that should be of interest to all retired military personnel.

Any retired military personnel unable to attend any of the four scheduled briefings can obtain additional information by calling Mrs. Presnell at 876-1671.

formula is slightly more than for a married retiree.

Enrollment for the full annuity at retirement for servicemen with a spouse or dependent child is automatic, unless the serviceman designates a lesser amount. As presently planned, this must be done 60 days before retirement. If less than the full annuity is selected, DA must notify the spouse in writing.

The annuity ceases if a widow remarries before age 60; however, if she remarries after, 60, it continues.

If she remarries before age 60 and the marriage is terminated, the annuity will resume.

At age 62 the widow with no dependent children or one dependent child, will have the Social Security survivor benefit attributable to military service offset from the annuity.

No widow of a retirement-eligible member dying on active duty will receive less than a widow

of a similar member (same grade and length of service) dying in retirement.

### Annuity Continues

Survivor annuities will continue to be paid under RSFPP for as long as there are eligible survivors.

Present widows of retirees will be guaranteed a minimum income of \$2,120 annually.

Present participants in RSFPP will be allowed to drop that program and elect a survivor annuity under provisions of the new plan. Alternatively, they will be allowed to continue to participate in RSFPP and elect into a new plan up to a maximum survivor benefit level of 100 percent of retired pay.

A new Army regulation is now being prepared that will spell out all the details of the new plan.

The attached chart shows examples and may be used for a rough calculation of the total SBP costs closest to your retired pay or designated base amount.

## Survivor Benefit Plan: Spouse Only

Examples of monthly payments and reductions in retired pay for Spouse-Only SBP.

Retired Pay Base Amount	Monthly Payment For Spouse Only	Monthly Cost To Retiree
\$ 100.00*	\$ 55.00	\$ 2.50
200.00*	110.00	5.00
300.00	165.00	7.50
350.00	192.50	12.50
400.00	220.00	17.50
450.00	247.50	22.50
500.00	275.00	27.50
550.00	302.50	32.50
600.00	330.00	37.50
650.00	357.50	42.50
700.00	385.00	47.50
750.00	412.50	52.50
800.00	440.00	57.50
850.00	467.50	62.50
900.00	495.00	67.50
950.00	522.50	72.50
1,000.00	550.00	77.50
1,100.00	605.00	87.50
1,200.00	660.00	97.50
1,300.00	715.00	107.50
1,400.00	770.00	117.50
1,500.00	825.00	127.50
1,600.00	880.00	137.50
1,700.00	935.00	147.50
1,800.00	990.00	157.50
1,900.00	1,045.00	167.50
2,000.00	1,100.00	177.50
2,100.00	1,155.00	187.50

\*Can be used only if full retired pay is less than \$300 per month.



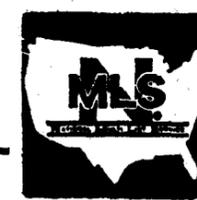
CUBS HELP VOTERS—Members of Cub Scout Pack 234 carried signs in front of the post exchange to remind Redstone personnel to be sure to register and vote in the coming elections. Mrs. Robert A. Warren III, den mother for Den 4, helps Cub Scouts, Mike Warren, David McGough, Steve Rutz and Bobby Warren, check their signs. The scouts were on duty from 10 a.m. to 4 p.m.



**LEO AGENCY**

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- **GREAT!! 4 BEDROOM RANCH**  
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- **WILLOWBROOK-4 BEDROOMS**  
This brick 2-story backs up to the "golf greens" and offers much room for the family. Completely built in kitchen, separate dining foyer and DEN. All 4 bedrooms are roomy! Double garage. Equity and \$166.11 plus taxes and insurance.



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## Showcase Wares On Display

The Pelican's Pocket Showcase opens to Officers Wives Club members and their guests next Tuesday morning to display a wide array of handcrafted items for sale. The display will be available at the officers open mess starting at nine.

Original paintings, ceramics, handsewn or knitted garments and Christmas novelties and decorations will be among the



READY FOR SHOWCASE—Mrs. Jon Morgan, assistant manager of the Pelican's Pocket, and Mrs. Frank Garner, chairman of Tuesday's Showcase display some of the items that will be available before and after the Officers Wives Club luncheon at the Open Mess.

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items offered. Doors to the showcase close from 11:30 to 2 p.m. while the wives lunch and listen to authoress Kathryn Wyndham, the latest "Jeffrey Introduces 13 More Southern Ghosts." There will be an autograph party following lunch and the Pocket Showcase will reopen and remain so until 4 p.m.

Reservations deadline for lunch is noon, Oct. 6. Mrs. J. Feltis, 837-6453, is handling names beginning A-E; Mrs. J. J. Miller, 837-3088, F-L; Mrs. R. R. Kelley, 837-5410, M-R; and Mrs. M. Morin, S-Z. Cancellations will be accepted by Mrs. A. Taranto, 837-3736, until noon Oct. 9.

Wives of officers from the Missile and Munitions Center and School will be hostesses for the luncheon. Their guest, Mrs. Wyndham, is state editor for the Selma Times-Journal. She has won top state writing and photography awards in the Alabama Associated Press competition. She produced her first ghost book, "13 Alabama Ghosts and Jeffrey," last year.

## Harvest Ball Plans Complete

The 10th annual Harvest Charity Ball sponsored by the Officers Wives Club will be a November 17 event at the Officers Open Mess Nov. 17.

Tickets will be sold Friday evening at the Mess and will be available at Wives Club luncheons, events at the Mess and through different organizations at Redstone.

A formal sit down dinner begins at 7:30 followed by a style show, "Fashions and Furs" sponsored and modeled by Dunnavants.

Music will be provided by the Thirteenth Hour, a 15-piece dance band.

All proceeds will go toward charity. Mrs. John E. Sterling is honorary chairman; Mrs. John P. Hill, general chairman, and Mrs. David H. Souser, 837-7343, ticket chairman.

## Wives Initiate Coffee Meetings

Wives of officers assigned to the Redstone Arsenal Support Activity held their first morning coffee meeting last week at the Officers Open Mess.

Eldred Pate talked to the group about the organization and origin of RASA. Pate is employed in the RASA Policy-Programs Management Office.

Mrs. Thomas Downes, Mrs. Tommy Burley and Mrs. Dennis Kaczowski, wives of officers assigned to Special Troops, made arrangements for the coffee.



PLANNING SESSION. Executive board members of the American Ordnance Association, Standards and Metrology Division met here recently to lay the groundwork for the 28th annual division meeting slated for April of next year. The Missile Command will host the meeting, with Melvin Fruechtenicht of the Metrology and Calibration Center serving as Project Officer. Planning the meeting are, left to right: Joe Moody, Arnold Young, Robert Eskin, Al Johnson, Robert Snyder and A. D. Sullivan.

she walks in beauty . . .

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# The Holiday That Wasn't

The thermometer registered 94 on September 1 on Redstone. Records show the mercury climbed to above 90 every day the following week. And the nights weren't cool either.

September 1 came on Friday, the end of the work week, and that was the day the air conditioning system failed in a portion of Bldg. 4500. The resulting activity turned into the biggest job the MICOM Facilities Engineer people ever tackled under emergency conditions.

It wasn't simply a matter of trying to keep approximately 200 people in the building from expiring in the heat—there is calibration and test equipment throughout the area which is sensitive to temperature changes.

Facilities Engineer people immediately started tearing down the machine and called for a factory mechanic. There was no way to repair the unit.

"We needed a new compressor, and that was a real problem. First, that kind is no longer manufactured, it was Friday night, and we didn't know right away where we could get a rebuilt one—or any kind," Albert Z. Whitaker, head of the buildings—structures branch in the Facilities Engineer, said.

"T. J. Taylor and I managed to locate a rebuilt compressor on Saturday, in North Carolina, but that was just the beginning of the exercise."

Taylor was the foreman for the repair project.

Both men spent most of Saturday on or by their telephones. It was Labor Day weekend. "I

called and called trying to find people at home who would come to work," Taylor said. "There were calls to make about getting the rebuilt compressor, too."

Whitaker's immediate bosses were unavailable. "It was up to me to make decisions and do things ordinarily not my responsibility," he said.

"We got permission to fly an Army plane to North Carolina, but we didn't have anyone to send to help load, and the firm there had no one either since it was a holiday weekend.

"So when the plan got there, the military crew had to get the 4,000 pound package up to the front of the plane as the people in North Carolina wouldn't put it in any farther than just inside the door. It was a 35-foot push upgrade. They oiled the floor in order to slide it into position.

"We are indebted to the plane crew—it certainly wasn't part of their normal duties to act as laborers."

They were Captain William A. Rogerson, pilot; Chief Warrant Officer William L. Finley, Jr.; Staff Sergeant Edward D. Underwood and Specialist Five Jerry L. Venable.

So many people were out of pocket over the weekend, Taylor said, that he and several others worked 19 hours straight through.

Whitaker explained that it was a tedious job. There was a maze of machinery to tear down to get to the compressor, and the work area was confined. Only two men could work at one time. "They got the rebuilt compressor in by sheer strength. It was hard, dirty work.

Then the whole unit had to be reassembled," he said.

Nevertheless, in a week the air conditioning system hummed back into operation.

"So many people worked so hard and so long, in shifts, that we want to give them full recognition," Whitaker said.

Facilities Engineer people involved included, in addition to Whitaker and Taylor, were: Raymond Thornhill, supervisor; T. J. Dixon, B. W. Hardin and Charles S. Bryant, refrigeration mechanics; D. W. Webb, A. Chrisman, L. E. Birdwell, Q. Shelton and Willie Burks, mechanics; J. C. Haney and C. B. Hope, plumbers; J. L. Stoner, T. N. Beck, J. Chaffin, C. M. Burrell and J. Shores, electricians; J. Maples, heavy equipment operator; and Loyde Fisher, welder.



# Briefing Covers Pact

The Missile Command has just concluded training on the new labor-management agreement that extends Local 1858, American Federation of Government Employees as exclusive bargaining

agent for approximately 5,300 MICOM civilians.

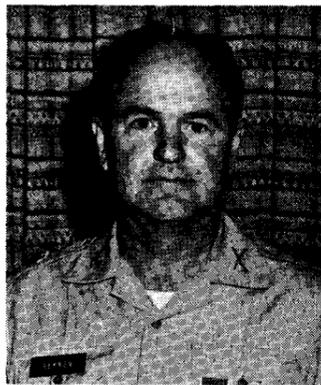
"Several significant changes in the new agreement were covered," said John G. Mikitish, MICOM Labor Relations Specialist who conducted training, "including new merit promotion procedures, grievance and arbitration procedures and methods of determining seniority."

Mikitish said approximately 700 MICOM military and civilian supervisors had been briefed on the new agreement.

## HATS Helps AIAA Start New Season

An open discussion on man's future challenge will highlight the initial meeting of the new season for the American Institute of Aeronautics and Astronautics next Tuesday evening.

The Huntsville Association of Technical Societies is co-sponsoring the discussion at the Alabama Space and Rocket Center auditorium. The public is invited to participate the 7:30 program with no admission charged.



LEGION OF MERIT—Colonel Dean D. Bekken, who ended his Army career last month, was awarded the Legion of Merit for his exceptional ability in handling all phases of the equipment management program while assigned to MICOM.



WANT TO HELP—Patrons of the Redstone Commissary can help themselves get better service if they will return their carts to the building instead of leaving them in the parking lot.

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Hunter's Dilemma

# Flooded Bottoms, Or Dry Pine-Less Woods

Dave Bryant and Jim Weldon know Abraham Lincoln spoke truth when he said it is impossible to please all of the people all of the time, especially when some of the people are hunters.

More than 12,000 soldiers and civilians went hunting on the arsenal last season. Most had individual opinions on the success or failure of the installation's land management program. The usual standard they applied was the presence or absence of their favorite game.

Barring the periodic cycles which seem to effect the abundance of most species of wildlife, the presence or absence of a particular species on the arsenal depends primarily on two things, cover and food. Both are subjects of lively debate among hunters.

Duck hunters, for example, need water, specifically flooded timber bottoms. Deer hunters take their woods dry. Properly managed pine groves provide good cover, too good in some cases, which is why quail hunters hate pine trees.

Bryant and Weldon, the two men in the Facilities Engineer Division directly responsible for land management, as a result, live in the eye of a continuing storm. As the 1972-73 hunting season gets underway, they are hoping that hunters will recognize that there are other things to be considered before passing judgement on a multiple land use program that involves accommodating a variety of users on Redstone's 38,000 plus acres.

The arsenal could be a hunter's paradise, if the people, buildings, vehicles and missiles would go away. As it is, they occupy a lot of Redstone and are using more every year. Only about half the land on the post can be hunted, the rest is taken up by what Bryant and Weldon refer to as "exclusive mission use". It gets first priority in the land management program.

The land that is open for hunting is also used in many other ways. Some of it is mission land, for example, portions of firing ranges. The rest is also managed for forestry and agriculture, land uses which, unlike hunting, yield a direct cash return to the government.

Take the pine groves throughout the arsenal. About 15,000 acres of Redstone is in managed woodland, including 2,700 acres gradually added over the past 18 years in a controlled planting of pines now essentially complete. Some timber is harvested and sold under contract annually. Hardy pines, with a much higher survival rate than hardwoods, cost about \$30 an acre to plant, grow rapidly and involve no expense for upkeep or maintenance. They yield, on the average, about \$145 an acre when harvested as mature, 40 year old trees. In the meantime, the groves reduce the need for periodic grass mowing, another savings.

The 9,000 acres leased to cattle grazing bring an even higher cash return, about \$37,000 annually in direct lease payments, an additional \$125,000 in estimated savings in mowing, fencing and general land upkeep done by the farmers who hold the leases.

Cattle grazing is one agricultural use of arsenal land permitted by federal law. Many others—including those which would more directly aid the wildlife management program—are not permitted. Raising federally supported row crops such as beans and corn, for example, would provide a powerful attraction to such wild species as geese, ducks and doves, but is specifically prohibited by federal law.

What special food the Army can provide wildlife, as a result, must be planted and that makes wildlife management a land use program, unlike the others, that costs money, \$12,400 this year to be exact. The funds are spent on food patches scattered about the arsenal. Millet, sorghum and cow peas were among the food crops put in this spring. Fall plantings of rye, oats, barley and wheat are planned. Five years ago only 30 acres on the arsenal were planted for wildlife. That increased to 150 acres last year. One hundred acres were planted this spring and 100 more are scheduled for the fall planting.

Other efforts to preserve the balance of food, cover and open space required by wildlife include controlled burning of ranges and some other areas on the post.

Part of the cost of the wildlife management program involves the need to fence the food patches for small game to keep out wandering cattle and—less successfully—deer.

The wildlife management program gets a powerful assist from Wheeler National Wildlife Refuge which provides half of the seed at no cost. Wheeler too, unlike the Army, can and does plant row crops. Some portions of the refuge inside the Arsenal are annually planted and harvested with a certain percentage of the crop left standing in the fields to provide food for migratory waterfowl and other wildlife.

The Arsenal Rod & Gun Club has a program to assist in planting and caring for the food patches.

Statistics kept by the arsenal game warden indicate the management program for wildlife—which Bryant and Weldon hope to expand—has paid off. In the 1967-68 season, for example, hunters reported a total kill of 1,399 quail. More than 2,200 were taken last season. The dove harvest jumped from 868 to 3,381 in the same five year period. The rabbit kill more than doubled. Squirrels and waterfowl, on the other hand, declined but neither species responds to the management practices employed at Redstone as well as other varieties of popular small game.

Ironically deer, the one species of wildlife that require the least amount of special tender, loving care at the arsenal, have shown the most spectacular increase. Only nine were taken in the season five years ago. Last year hunters killed 170 bucks and does.

# ROCKET SPORTS

## Nothing Like Saving The Best For Last

The P&P golf league was spread over a 22 week schedule but just about all that really counted was a lone putt that closed out a championship season from the three man team of Hal Madry, Lloyd Chapman and Paul Spelar.

The eventual winners thought they had things pretty well wrapped up with a five point lead going into the final night of play at the Piedmont Par 3 course.

But Howard Andrews and Les Fisk had other ideas and were on the verge of scoring a six-point sweep of Madry and Chapman on the last night. Madry saved the day by running in a difficult 30-foot putt on the 18th hole that won the crown.

The Andrews-Fisk duo, 1970 winners, settled for second place with Lloyd Jackson and Lou Snyder taking third.

Low average golfer of the year remained the sole possession of Lee Keim when he averaged 57.3 for each of the 18 rounds that he competed. Paul Putnam posted an even 57 but did not participate in half of his teams matches.

Keim also fired the most birdies among the Division A golfers with 32, four more than Snyder accumulated. Ed Kellis topped Division B with 29 with Ed Clarke next in line with 24.

Division C players were led by Bob Alves and Bill Llevie with 15 birdies apiece.

Putman turned in the low scratch round for the season, a 50, and his handicapped round of 45 was a single stroke over the round shot by John Peters.

Clarke was awarded the most improved player trophy during the



IT'S LIKE THIS—Lloyd Chapman seems quite interested as Hal Madry explains his 30-foot putt that decided the P&P golf league title this summer. Paul Spelar, the other third of the championship team, was unavailable for the post-season discussion.

awards presentation at the George Moss and Les Thomas, Piedmont course last night. each of whom scored a hole in one. Special awards went to Keim, during the season.

### SOS

The Redstone Youth Sports Program needs volunteers. Captain R. T. Campbell will soon be leaving and a volunteer is needed to take over as director of the Youth Sports Program.

In addition to YSP director, a volunteer is also needed to serve as commissioner for the basketball league.

Personnel interested in working with the youth sports program can call Lieutenant Toenes at 895-3060 or 837-4375.



Charles Edgar



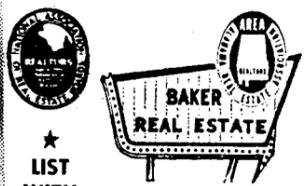
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# Arsenal Youths Too Rough For Brindley

## Rams

Quarterback Robby Walker and pass receiver Robin Harris teamed up for four touchdowns in leading the 9-11 year old Rams to a stomping 30-8 win over previously undefeated Brindley Mt. in the Mountain Football League.

Sporting a 12-0 record going into this season, Brindley was bewildered by the razzle-dazzle plays of the Rams. The Rams gained 254 yards offensively as Walker threw to Harris for a 90-yard TD and Walker rambled up the field with a 65-yard kickoff return.

The Ram's defensive team weren't idle either, as Kelly and Keith Patton, Jeff Polyard and Greg Finch combined for one interception and three recovered fumbles.

The Rams got onto the scoreboard in the first period as halfback Harris passed to tight end Patton for a TD and a 6-0 lead. The Rams dominated the second quarter as Harris scored both TD's on a double-reverse run and a busted play run on Brindley's 10-yard line. Through the mix-up, Harris got the pigskin and scampered into the end zone for a TD.

The Saturday blues continued to hover over Brindley at the start of the third period when

Walker, playing both offensive and defensive, grabbed the kick-off from Brindley and raced 65-yards for a TD.

The Ram's final tally came on a 90-yard pass play from Walker to Harris in the fourth quarter. Brindley averted a shutout when fullback Brett Irvin busted through with a 35-yard run and a TD. Brindley was successful in their 2-point bid after the TD.

### LEAGUE STANDINGS

RSA Rams	3-0
Brindley Mt.	2-1
Union Grove	1-2
Lacey Springs	1-2
Cotaco	0-3

## Raiders

The RSA Raiders chewing up the yardage and clock moved 80 yards for a TD and a 8-0 upset over previously undefeated Brindley in a sparkling defensive game in the 11-13 year-old group at the YSP Field here.

A 30-yard TD pass from Raider's quarterback Ricky Doritty to split-end Rick Bashlor with less than 3 minutes remaining in the game broke up a tight defensive battle and moved the two clubs into a tie for first place in the Mountain Football League.

For nearly four periods, the action centered around the 50-yard line as neither team could

move the football. With time running out on the clock, the Raiders received the kickoff from Brindley on their own 20-yard line and marched 80 yards to victory.

Fullback Mike Smith dug out 35 yards in that gruelling march against Brindley's strong defensive team. Smith scrunched out 55 yards in rushing for the day.

Bashlor's TD catch late in the fourth period gives him six TD receptions in three games so far this season.

The Raiders added two more points after their TD when tailback David Burrows elected to run the football off center into the end zone.

The tough defensive line of the Raiders included Bashlor, cornerback; Dave Smith, tackle; Manuel Zacheus, safety; James Morrow, defensive tackle and Terry Pile, linebacker. Pile chalked up 11 tackles in the game.

### LEAGUE STANDINGS

RSA Raiders	2-1
Brindley	2-1
Union Grove	2-1
Cotaco	1-2
Lacey Springs	0-3

## Slight Error

The article appearing in the Sept 27 edition of the ROCKET under the heading "Stoffel Does Bang-Up Job," referring to Joseph Stoffel as Deputy Chief of the Ammo Dept. was incorrect. Stoffel is Deputy Chief of the Tech Ammo Division.



## Hunter's Timetable

### SUNRISE-SUNSET FOR HUNTSVILLE

DAY	OCT		NOV		DEC		JAN		FEB	
	AM	PM								
2	6:41	6:29	6:08	4:52	6:36	4:35	6:54	4:47	6:44	5:16
3	6:41	6:31	6:08	4:52	6:36	4:35	6:54	4:47	6:44	5:16
4	6:42	6:28	6:08	4:51	6:37	4:35	6:54	4:48	6:43	5:17
5	6:43	6:27	6:09	4:50	6:38	4:35	6:54	4:49	6:43	5:18
6	6:44	6:25	6:10	4:49	6:38	4:35	6:54	4:50	6:42	5:19
7	6:45	6:24	6:11	4:48	6:39	4:35	6:54	4:50	6:41	5:20
8	6:45	6:23	6:12	4:47	6:40	4:35	6:54	4:51	6:40	5:21
9	6:46	6:21	6:13	4:47	6:41	4:35	6:54	4:52	6:39	5:22
10	6:47	6:20	6:14	4:46	6:42	4:35	6:54	4:53	6:38	5:23
11	6:48	6:19	6:15	4:45	6:42	4:36	6:54	4:54	6:37	5:24
12	6:48	6:17	6:16	4:44	6:43	4:36	6:54	4:55	6:36	5:25
13	6:49	6:16	6:17	4:44	6:44	4:36	6:54	4:56	6:35	5:26
14	6:50	6:15	6:18	4:43	6:45	4:36	6:54	4:57	6:34	5:27
15	6:51	6:13	6:19	4:42	6:45	4:37	6:54	4:58	6:33	5:28
16	6:52	6:12	6:20	4:42	6:46	4:37	6:53	4:59	6:32	5:29
17	6:53	6:11	6:21	4:41	6:47	4:37	6:53	4:59	6:31	5:30
18	6:53	6:10	6:22	4:40	6:47	4:38	6:53	5:00	6:30	5:31
19	6:54	6:08	6:23	4:40	6:48	4:38	6:52	5:01	6:29	5:32
20	6:55	6:07	6:24	4:39	6:48	4:38	6:52	5:02	6:28	5:33
21	6:56	6:06	6:25	4:39	6:49	4:39	6:52	5:03	6:27	5:34
22	6:57	6:05	6:26	4:38	6:50	4:39	6:51	5:04	6:26	5:35
23	6:58	6:04	6:27	4:38	6:50	4:40	6:51	5:05	6:25	5:36
24	6:53	6:02	6:28	4:38	6:51	4:40	6:50	5:06	6:23	5:37
25	6:54	6:01	6:29	4:37	6:51	4:41	6:50	5:07	6:22	5:38
26	7:00	6:00	6:29	4:37	6:51	4:41	6:49	5:08	6:21	5:38
27	7:01	5:59	6:30	4:37	6:52	4:42	6:49	5:09	6:20	5:39
28	7:02	5:58	6:31	4:36	6:52	4:43	6:48	5:10	6:19	5:40
29	7:03	5:57	6:32	4:36	6:53	4:43	6:48	5:11	6:17	5:41
30	6:04	4:56	6:33	4:36	6:53	4:44	6:47	5:12	6:17	5:42
31	6:05	4:55	6:34	4:35	6:53	4:45	6:46	5:13	6:17	5:42
	6:05	4:54			6:53	4:45	6:46	5:14		

## MISD Golf Crown Taken By Gattis

Joe Gattis is the new king of the links for the Management Information Systems Directorate after deposing the former ruler, Charley Colvard, in the organization's recent fall tournament.

Forty employees of the direc-

torate participated in the 18-hole handicap event at the Twin Lakes Golf Club in Arab.

Colvard captured medalist honors with a 76 with Gattis coming on to equal the defending champion at 64 with handicap. The new ruler prevailed in the playoff to claim the title.

Charles Bagwell trailed Colvard in the first flight with Jim Hood shooting the third best round. Buddy Gray captured the second flight ahead of Monty Davis and Randy Sumner.

Jerry Watkins and Bob Sheppard were next in line behind Gattis in the third flight.

Dwaine Blake, Eddie Hammons, Bob Payne and Lynn Barnes won special awards for placing the tee shots closest to the pin on the four par three holes.

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# RSIC Keeps Abreast Of Progress In Science And Technology

(Continued From Page 1)

The open literature collection includes some 460,000 special items such as patents and translations, many of them on microfilm.

Sharing the first floor are microfilm texts of periodicals not available in bindings, technical papers, dissertations, and texts of a few books not found in the open literature stacks. Also in the area are the Army Data Retrieval Engineering System (ADRES) and Visual Search Microfilm File (VSMF) film cartridges containing parts standards and specifications.

In addition, there are special sets such as the American Institute of Aeronautics and Astronautics and Society of Automotive Engineering papers available on film and microfiche.

Machines which project images of these miniatures and printers which can reproduce in full size are maintained for patron's use with a librarian being nearby to assist.

The second floor is occupied by various offices and the open literature operations area. Management offices are located in the west end; the center of the floor contains the Terminal Homing Data Bank, the Independent Research and Development Utilization, and the Translations offices; the east end houses the personnel and equipment for cataloging, ordering and pro-

cessing books and periodicals.

The documents section is on the third floor. Here, in a secure area, a collection of more than 1,000,000 full-size and microfilm documents and technical reports may be consulted.

The items making up the document collection are obtained from many sources, usually on a regular and continuing basis. RSIC receives directly most technical documents related to the missile and space fields as a result of initial distribution by Army, NASA, and closely related organizations.

Also on hand and received regularly are microform copies of the basic collections of reports from NASA's Scientific and Technical Information Division and the Defense Documentation Center of the Department of Defense. Direct on-line cathode ray tube terminals connecting with these two places at Greenbelt, Maryland, and Alexandria, Virginia, provide instant access to these two collections.

Among the most valuable resources of RSIC are the trained and willing people ready to serve you.

While lending books is one of the most important services of RSIC, most titles have one copy reserved for patron's use at the Center. Loan service is available at the Center and through Arsenal mail channels but telephone requests can be accepted only in cases of urgent need.

Two loan periods are used . . . a regular loan (currently 6 months), and an extended loan of one year for a limited number of reference books.

Library copies of current issues and bound copies of previous issues of the important periodicals received at RSIC are not circulated but are maintained on file for reference. Copies of articles can be made on copying machines. If a patron needs to regularly see a particular journal mission-oriented to his job, it can be routed to the individual upon request.

RSIC has interlibrary loan agreements that enable it to borrow or obtain a copy of almost any item from any major library or technical report collection in the United States if there is a need for something not available locally.

Four types of direct and personal assistance by personnel trained in the use of books, magazines, and documents; computer searching of recent aerospace literature; translating assistance to maintain cognizance of worldwide developments in the field of interest; and searches of and printouts from two specialized data banks devoted to terminal homing technology and industrial independent research and development respectively, use of the latter bank is restricted to government personnel.

The reference librarian can assist the patron in locating data, or can find the answer to any question he may have.

A large part of the significant aerospace literature published since 1962 has been indexed in computer readable form, and is consulted through what is called the "NASA Search System." The result is a bibliography. Another system searches DDC-processed reports. Searches of either system can be arranged by the reference librarians.

Although English has become the most important language in the literature of engineering and science, thousands of pages of excellent technical information are published each month in other languages.

RSIC receives a large part of the output in those subjects important to the programs being conducted from Redstone. Translation service is provided to make this information available to those who cannot read the original version.

Translation of complete texts is a relatively slow and expensive process. A faster and easier, and frequently just as useful, method is to take the foreign language article to a reference librarian or one of the translators and indicate what specific facts or comments in the paper are of interest. The required sentences or paragraphs can probably be translated on the spot.

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## Transfer Of Learning Explored By Librarians

More than 200 military librarians conclude their sixteenth annual workshop at the Sheraton Motor Inn today. It is the first time the librarians have been hosted by the Army Missile Command.

The purpose of the workshop is to provide an opportunity for librarians from Department of Defense activities to participate in organized discussions of technical and professional topics which are designed to stimulate the exchange of information and to increase the effectiveness of military libraries.

The theme for this year's meeting has been, "Technology Transfer."

"The importance of sharing within the defense community and releasing to the public domain technological benefits and innovation resulting from government research and development spending is becoming a significant topic to the taxpayer for his federal tax money," Dr. Julian S. Kobler, Director of the Redstone Scientific Information Center, said in keynoting the work shop Monday.

"Consideration of the different types of techniques applicable for transfer, the methods of technology transfer, and the role of

the library in the transfer process are vital issues concerning the military librarian today."

Leading discussion in individual service meetings were Ada E. Schwartz, Director, Army Library Program, Washington; Pearl O. Robinson, Librarian, Naval Ship Engineering Center, Philadelphia; and John L. Cook, Director, Air Force Libraries.

Topics and discussion leaders for workshop sessions were:

Technology Transfer, Stanley Kalkus; Procurement, Mariana Thurber; Position Descriptions, Ingjerd O. Omdahl; Integrated On-Line Networks, Joseph M. Powers; Work Measurement & Statistics, Lieutenant Colonel Claude Johns; Utilization of Financial and Human Resources, Gerald M. Coble; Organization of Document Collections, Sara Dearman.

The librarians were welcomed Monday by Brigadier General Louis Rachmeler, Acting Commanding General of the Army Missile Command.

Workshop chairmen were Cleo S. Cason and Jane Bently of RSIC and Registration chairman was Clara T. Rogers, RSIC.

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**TOP ARMY LIBRARIAN**—Elizabeth Schwartz (left), director of the Army's library program, is badged by Cleo Casson, a local librarian, as she registers Sunday for the 16th annual Department of Defense military librarian workshop hosted by the Army Missile Command for the first time.

## Read It In Soldiers

CAMERON STATION, VA—Does vasectomy increase potency? Reduce potency? Does a man undergo psychological changes after the operation? Does he lose his masculinity?

These and similar questions are answered in the September issue of **SOLDIERS**. The myths are stripped away by experts and you can learn exactly what to expect if you're considering this increasingly popular surgical procedure. And it's being done in Army facilities.

In September, **SOLDIERS** also explores abortions. Not whether it's morally right or wrong, but the real experience of a young Army wife who found she had to have an abortion.

Another "young lady" is featured in the September issue. She's Agnes—the hurricane that drenched the eastern seaboard, caused damage amounting to millions and left hundreds dead. Who was there to help the flood victims? The Active Army, National Guard and Army Reserve, of course.

On the lighter side there's a complete spread on ethnic foods being served at Army installations. What Army chefs are doing in ye ol' messhalls makes spicy reading.

If ethnic food doesn't hook you, the story on barbed wire freaks will. Would you believe people collect, save, trade, buy and sell samples of barbed wire?

These and other articles round out the issue along with the regular features—news pages, cartoons and a full-color pinup. And, of course "Write On" where readers air their opinions on the Army's official magazine.

At MMCS, your copies of **SOLDIERS** will be waiting for you in your unit reading room early in September.

When you're through with the issue, pass it on to a buddy.

## Oktoberfest

The German Air Force Detachment will hold their traditional Oktoberfest celebration on Wednesday, Oct. 18.

A German police force band will play from 7 p.m. to midnight, and there will be plenty of Bavarian beer and food.

Admission price is \$3 per person. Tickets are available until Oct. 14 from the German Air Force Detachment in Building 3511 or at the NCO Club.

## Internes Get Briefing

Approximately 90 Army Materiel internes in ten career fields will receive an indoctrination covering the entire function and over-view of AMC Oct. 10-13 at the Missile Command.

Bill McCotter from the Army Logistic Management Center will be in charge of the sessions to be held in the Civilian Personnel building complex.

Internes from Anniston will participate in this indoctrination, according to Delia Black, the program coordinator.

## Technical Support Is Key To Security

The waging of war and maintenance of peace and security are dependent on the efforts of military technical support personnel the world over, according to a department head at the U. S. Army Missile and Munitions Center and School.

"The best unit in the world cannot possibly perform its mission effectively without effective technical support," said Lieutenant Colonel Charles J. Fricke, Director of the Ammunition Department at MMCS.

Seventy-six graduating students from four allied nations and two branches of the U. S. armed forces left MMCS Tuesday for their assignments around the world.

Fricke urged the graduates to

take with them a willingness to take on their assignments and hone their skills with practical experience.

He also reminded them to "... maintain and strengthen the mutual regard and dedication of purpose which have traditionally existed between combat units and the technical support elements upon which the combat units so heavily depend."

"In addition, I hope you will come to know the value of time, the success of perseverance, the pleasure of working, the dignity of simplicity, the worth of character, the power of kindness, the influence of example, and the obligation of duty," Fricke said.



**FIELD GRADE CAPTAIN**—The departing senior promotable Captain at MMCS was bequeathed a half CPT-MAJ bar in a ceremony conducted last week. CPT Robert W. Everett (right) passes the rank along to CPT Paul H. Rittmuller of DDL&P "to be worn until death, promotion or reassignment, whichever is sooner." CPT Everett assigned to Academic Records, is departing for Korea and stated that CPT Rittmuller was the fourth recipient in the history of MMCS to receive this honor.

# HI-FI INTERNATIONAL

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MAXI WITH HOOD	\$137 <sup>50</sup>

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# Responsibilities Many For Visitor Control

A smile and a lot of assistance can produce lush red carpet treatment—at least by the standards of the 100 visitors a day coming to Redstone.

The smile and assistance are specialties of the Visitor Reception Center.

Contractor and conference visitors come to the center to secure a badge and vehicle permit, to sign the register and—if there is a conflict of interests—file a special government form. This process takes only two minutes.

Actually, however, the hard work has already been done.

For instance, 30 days prior to a conference, its coordinator notifies the center he is setting up the conference. Before the conference date, the visitors' security officers send the attendees' security clearances which are valid for one year.

As the clearances come in, the receptionists make folders. Then one day prior to the conference, they prepare badges using a particular color and wording according to the area in which the conference is being held.

Marvin Jaegger, Physical Security Specialist for the center, feels badges facilitate identifying as well as directing the visitor.

"If he gets lost he can depend on a responsible employee asking to see his badge," stated Jaegger.

"Having the badge, however, is not admittance to the conference," he continued. "The visitor is checked again at the door of the conference."

Occasionally, when a visitor comes to attend a top level conference, his security clearance has not been received. The center will accept a security clearance by phone from the visitor's security officer, but this verbal confirmation must be followed by a written one.

Sometimes those receptionists' smiles really get a thorough testing.

In March, 1,000 people—all attending the same conference—had to be badged and cleared. The receptionists spent the night before the conference registering the visitors to eliminate a massive pile up the following day.

And once a government work-



**VISITOR RECEPTIONISTS**—(seated left to right) Peggy Durand, Marlin Woods and Joyce Gardner sign in the visitors at the Redstone Visitor Reception Center, occupied jointly by MICOM and RASA.

er visiting Redstone refused to sign a form for visitors, stating that he wouldn't sign until he was shown a regulation requiring him to sign. Fifteen minutes later, he complained the process was too long. If he had signed the first time, it would have taken only two minutes.

## CFC SCOREBOARD

(At Close of Business, Friday, September 29)

	1972	1973
Participants	6,016	3,784
Percentage Part.	31	19
Funds Collected	\$222,641	\$154,460

The initial weekly report includes cash donations and payroll deduction authorizations received from military and civilian personnel in the Huntsville area. Twenty-two Federal agencies are united in the annual fund-raising effort along with employees of the Thiokol Chemical Co., the Post Exchange and the Redstone Federal Credit Union.

## New Band Members Needed

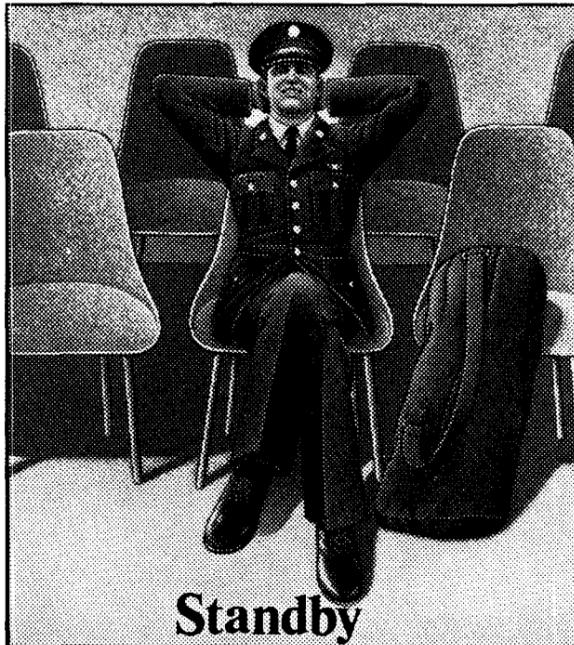
The Huntsville Youth Band has graduated many of its members into high school bands, creating vacancies for new youthful musicians, according to Danny Della Calce, leader and instructor.

This Fall he has openings for budding musicians. Practice is on Tuesday evening; lessons, which

are free, on Saturday mornings. Youngsters who wish to join the band can get in touch with Della Calce by calling 837-6524.

Della Calce, an employee in the Redstone Arsenal Support Agency, has been training youthful musicians in Huntsville for almost 20 years.

# Eastern's Leisure Class. Is it better than standby?



**Standby**

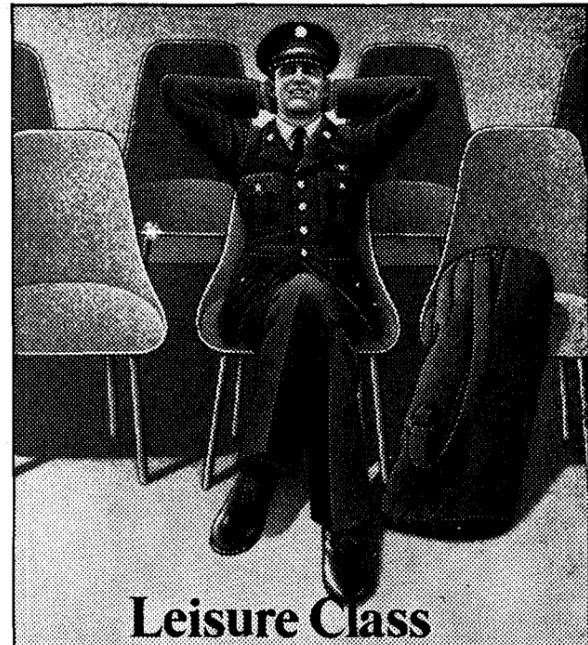
**If you wait, it's 50%.**

Eastern has a new way for you to fly. Besides First Class and Coach and Standby, Eastern has Conditional Reservations, Leisure Class.

Leisure Class costs you the same as you'd pay for coach (2/3 regular fare). But we don't guarantee you'll get on your scheduled flight.

If you do, it's the same as Coach. But if Coach is full, you may fly First Class.

Without paying anything extra. And, if the whole plane is full, you won't get on at all. And that's the



**Leisure Class**

**If you wait, it's free.**

good part.

Because then you can get your money back. And we put you on our very next flight that has seats available, and fly you free of charge.

Now, our lawyers would get nervous if we left this out: Leisure Class does not apply to some reduced fare tickets.

Nor to the Air-Shuttle,<sup>®</sup> nor Bermuda, Jamaica, Mexico and Bahama flights. Nor when the originally scheduled plane is grounded due to adverse weather conditions, equipment failure or

equipment substitutions.

To qualify for a free ride, you must have your Leisure Class ticket at the boarding gate 20 minutes before flight time.

The number of Leisure Class tickets per flight is limited.

And, if you have to wait, it will be anywhere from several minutes to several hours.

But if you've got more time than money, you probably won't mind that at all.

Call Eastern or your base JAMTO office for details.



**EASTERN** The Wings of Man.

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## High EEO Official Visits Huntsville

Ruth Bates Harris, one of the nation's top Equal Employment opportunity officials, will visit Huntsville next week and talk with individuals and groups interested in local EEO programs.

Her schedule includes luncheon with the Association of Huntsville Area Companies consultations with community leaders, and a conference with the Black Business Men's Improvement Association of Huntsville.

Mrs. Harris is coming to Huntsville at the invitation of the Council on Human Relations and will be the guest speaker at an evening banquet sponsored by the Council as a reaffirmation of continued support of EEO activities and goals.

She will speak on the subject, "What the World Needs Now..."

The banquet on Thursday will be held in the Holiday Inn banquet room, starting at 7 p.m. It will be open to the public as long as tickets last.

Information on availability of tickets for the general public may be obtained by calling 837-5119, 837-1962 or 881-2118. At MICOM tickets may be purchased from J. T. Temple 876-3591, bldg. 5250.

**Drive Safely**

# Innovations At Hospital Aid Redstone Patients

The Army Hospital at Redstone is trying harder to make things easier and more convenient for military and retired personnel and their dependents who require medical treatment.

One of the newest innovations at the hospital has been the assignment of a patient assistance officer with an office located in the walk-in clinic.

Second Lieutenant Robert E. Evans has the job of providing information and processing complaints of the people who come in for medical care.

Though the new service has been in effect less than a month, Evans has been busy.

"So far most of the complaints have just been misunderstandings and I have been able to straighten them out for the people concerned," Evans said.

Since many of the people who use the Post Hospital must get some of their medical care through the CHAMPUS program, an officer has been assigned to help advise them on how to apply for these benefits.

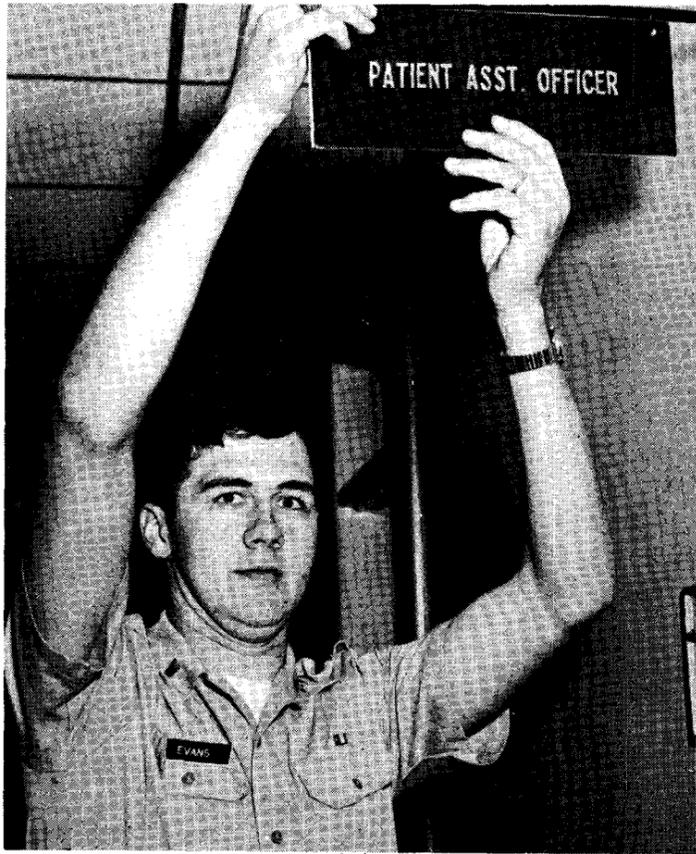
Second Lieutenant Chris Wanzer is the CHAMPUS advisor and has an office in the hospital lobby. Prior to establishing his office in the lobby, personnel need-

ing advice on CHAMPUS had to leave the building and go to the registrar's office in the trailer behind the hospital.

"I have the necessary forms and the CHAMPUS regulations on hand to assist anyone who needs help in applying for the program," Wanzer concluded.

Lieutenant Colonel James M. Feltis, Jr., Hospital Commander, had these comments, "I feel that having these officers right here in the hospital where most of the personnel and their dependents enter or come for treatment, makes it much more convenient for everyone concerned. I want those people who have complaints or misunderstandings to have someone they can talk to and get an answer on the spot. Evans has my full support and knows who to contact in event the questions or problems require answers from other members of the staff.

"In the case of our CHAMPUS advisor, I feel that more people will have their paperwork complete and better understand the complexities of the program if we have someone on hand in a central location to talk to them. These changes will help us provide better service to all the people who use our facilities."



HANGING HIS SHINGLE—Second Lieutenant Robert E. Evans puts up his sign as patient assistance officer.

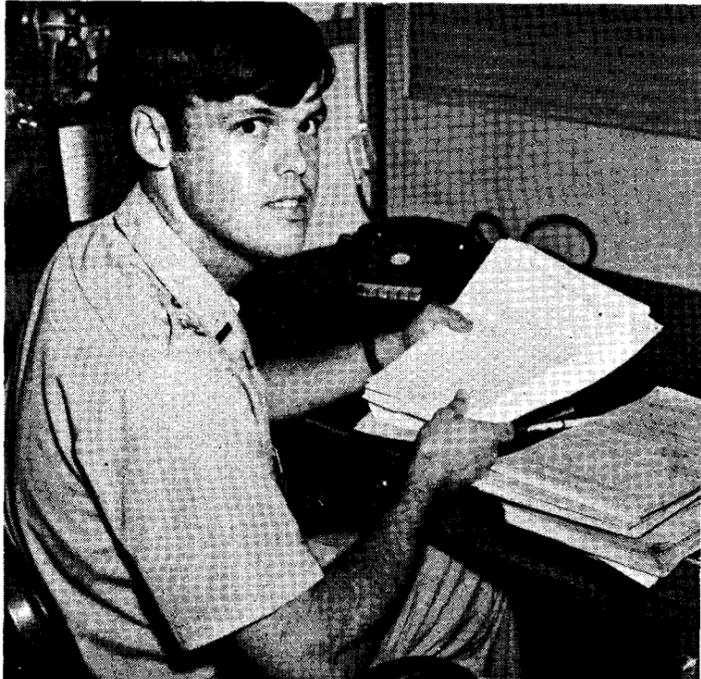
## Health Benefits Not Automatic

Many disabled veterans are not eligible for CHAMPUS benefits because they are not entitled to retired or equivalent pay, which is the key factor in determining eligibility.

Retired pay is pay from a uniformed service which the member was entitled to at the time of retirement. Equivalent pay is pay which the member elects to receive from the Veterans Administration in lieu of retired pay from the uniformed service concerned at the time of retirement.

According to Colonel Amel Anderson, director of liaison activities for CHAMPUS, "Servicemen who apply to the Veterans Administration for a disability rating will find that such a rating does not include CHAMPUS."

"Veterans who receive 100 percent disability rating from the VA, are entitled to post exchange, theater and commissary privileges, but their rating card specifically excludes health benefits under CHAMPUS."



CHAMPUS ASSISTANCE ?—The new CHAMPUS assistance officer, Second Lieutenant Chris Wanzer, now has his office in the lobby of the Redstone Army Hospital. He has all the forms and regulations necessary to help personnel apply for the CHAMPUS program.

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<b>Name Brand Jeans \$5.50</b> New style flares	<b>Shirt Clearance</b> Short sleeve knit <b>\$5.00</b> Short sleeve perm. press <b>\$3.50</b>
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**NAMES IN THE NEWS**

By SFC Wilfred Gileau

**3rd BN**  
SFC Thomas H Hester of Morehead City, N.C., re-enlisted for six years in a ceremony Sept. 26. Presently, SFC Hester is a student with the 9th ETC, School Brigade, and is training in the capacity of a supervisor in the Improved Hawk Maintenance course.

SFC Hester was previously stationed in Korea as an electronic instructor on the Hawk. He recently graduated from the Advanced NCO Hawk Missile Maintenance Supervisor course as honor graduate.

He and his wife, Lucy, live in Huntsville.

Sgt. Michael E. Scott of Ft. Worth, Tex., was presented the Army Commendation Medal on Sept. 26.

Sgt. Scott is a student with the 6th ETC. He is studying to be

a Hawk Mechanical Systems Repairman.

During his previous assignment Sgt. Scott was TAC NCO with the 62nd Co., 4th Bn at Ft. Rucker, Ala.

**Blood Trophies**  
The 6th ETC captured the blood donor trophy for August in the large unit category with 92.8 per cent participation. The small unit trophy went to the 3rd ETC, which had 84 per cent of its men giving blood.

**Honor Graduate**  
SP5 Thomas D. Stallings of Cordova, Md., was selected Honor Graduate of the Sergeant Electro-Mechanical Repairman course and promoted to his present rank in a ceremony Sept. 29 here.

Specialist Stallings is presently with the 4th ETC, 2nd Battalion, School Brigade. During his previous assignment, he was assign-

ed with the 63rd Ordnance Company (Ammunition), Ft. Lewis, Wash.

He has earned the Army Commendation Medal and is married to the former Virginia Wooters of Easton, Md.

**Command Sergeant Major**  
In an effort to assist the soldiers at the Missile and Munitions Center and School who are appearing before promotion boards and Soldier of the Month boards, the ROCKET is publishing a short biographical sketch of each major unit command sergeant



**SGM TARPLEY**

major.

This week, Sergeant Major Francis E. Tarpley, who holds the top enlisted position at 2nd Battalion, School Brigade is featured.

SGM Tarpley, a native of Decatur, Ala., assumed his new duties as command sergeant major of the 2nd Bn. Sept. 29. He replaced CSM Thurmon G. Willard, who has spent the last two years here in that capacity and is now being reassigned to Ansbach, Germany.

Before coming to Redstone Arsenal, SGM Tarpley was sergeant major of the Directorate

Supply and Maintenance, Headquarters Support Command, Nordbaden, Germany. Also, he has seen tours with Headquarters Military District, Nurnberg, Germany and the 45th Engineer Group in France.

His stateside assignments have been at Ft. Benning, Ft. Devens,

Ft. Eustis, Brook Army Medical Center, Ft. McPherson, Ft. McClellan and Ft. Lee.

His awards and decorations include the Silver Star, Meritorious Service Medal, Bronze Star Medal, and the Combat Medical Badge.

# Commandant, Officers Rap At "Happening"

More than a hundred lieutenants and captains of the Missile and Munitions Center and School met Friday afternoon with the MMCS Commandant, Colonel Thomas J. McDonald.

"This isn't a meeting—it's a happening," said McDonald, and he began the happening with an informal approach.

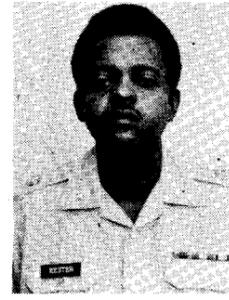
After a brief survey polling the young officers' career ambitions, past and current assignments and other topics, Col. McDonald opened the floor for general discussion.

Some company grade officers brought up some problems they

said they were having with post housing. Others talked about operations at the officers' open mess.

After responding to questions from the floor, McDonald pointed out that many of the problems discussed during the happening were also relevant to non-commissioned officers and enlisted men.

"Keep in touch with your people," McDonald told the young officers, "Get to know their gripes and aspirations, then let's get them up the line so we can respond to them," he said.



**HESTER**



**SCOTT**



**STALLINGS**

## Famiani, Haynes On AIE Agenda

Brigadier General Joseph Famiani, the SAM-D Project Manager, and Colonel J. T. Haynes, MICOM's Director of Procurement and Production, will be featured speakers at the tenth annual conference of the Huntsville Chapter, American Institute of Industrial Engineers.

The two-day conference at the Sheraton Inn in Huntsville will open on October 19. The conference theme is "Pricing, Man-

agement, and Labor."

Gen. Famiani will discuss "Problems in Project Management," and Col. Haynes will talk on "Should Cost." Also scheduled to appear is A. Ernest Fitzgerald, a consultant to the Senate's Joint Economic Committee. He will speak on "Defense Waste."

Additional conference information may be obtained from Dr. Bernard Schroer at 895-6253.

# Calendar Of Events For October At Your NCO Club

Redstone Arsenal, Alabama

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1) NCO Wives Club Bingo Every Sun. 2:00 P.M. Cash — Cash — Cash Dining Room Closed at 2:00 Beginning Oct. 1	2) Special Attractions THURS. 5th FRI. 6th WED. 18th SAT. 28th WED. 11th	3) EARLY BIRD GAME 7:00 P.M. <b>G</b> Regular Game 7:30	4) <b>The SOUL SUPREMES</b> 7:30-11:30	5) King of The Western Saxophone <b>ACE CANNON</b> No Cover Charge 7:30-11:30	6) Dance to The Music of <b>WOODY HERMAN</b> At The <b>HARVEST BALL</b> 9:00-1:00	7) <b>PAST PRESENT and FUTURE</b> 9:00-1:00
8) <b>PAST PRESENT and FUTURE</b> 7:30-11:30	9) NCO WIVES MEETING 7:30	10) Chicken-in-Basket <b>A</b> PIZZA	11) <b>POO NANNY REVUE</b> Hurricanes, Doll Baby 7:30-11:30	12) <b>SONNY HOLLEY</b> Country Strings 7:30-11:30	13) The One And Only <b>LITTLE RICHIE JARVIS</b> Good Home Cooking 9:00-1:00	14) 9:1-00
15) <b>LITTLE RICHIE JARVIS</b> 7:30-11:30	16) <b>HAPPY HOUR &amp; A HALF EVERY MONDAY</b> MIL 1600-1730 HRS CIV 4-5:30 P.M.	17) <b>M</b> CASH	18) DANCING!! Come One! Come All! <b>OKTOBER FEST</b> Band From Germany 7:30-11:30	19) <b>CARTER BRO.</b> 7:30-11:30 Wine Testing 11:00-12:30	20) 9:00-1:00	21) <b>LIFE CYCLE</b> 9:1-00
22) <b>LIFE CYCLE</b> 7:30-11:30		23) <b>E</b> CASH	24) <b>CASH &amp; PRIZES \$100.00 To Be Given Away Every Tuesday</b>	25) <b>JONNY JONES &amp; The BLACK EXP.</b> 7:30-11:30	26) <b>LINDEN TERRY and COUNTRY ROADS</b> 7:30-11:30	27) <b>CATFISH DINNER EVERY FRIDAY</b> ANYONE WHO DOES NOT UTILIZE HIS CLUB IS MISSING OUT
29) <b>BREAKFAST</b> EVERY SAT. & SUN. 9:30 A.M. TO 12:30 P.M.		30) <b>S</b> Chicken & Pizza	31) <b>BANDS FOR ANNEX NO. 1</b> FRI. 6-HI BOYS SAT. 7-HI BOYS FRI. 13-GLASS CAGE SAT. 14-GLASS CAGE FRI. 20-FREEDOM SAT. 21-FREEDOM FRI. 27-CANNON	28) <b>HAPPY HOUR AT THE ANNEX no. UNO</b> EVERY THURSDAY 1700-1800	29) All E-4 and Above Are Invited Out To Help Your NCO Club For It's No More Than You The Members Make It!!!	30) <b>HAPPY HOUR</b> Mon.—4:00-5:30 P.M. Wed.—6:30-7:30 P.M. Thur.—6:30-7:30 P.M. Sun.—6:30-7:30 P.M.



GOES RA—Captain Valerie Biskey was sworn in as a Regular Army nurse last week at the Redstone Army Hospital. She has been assigned there for the past year as a medical-surgical nurse.

- New Gas Furnace
- New Bath
- New Oven
- New Paint Outside

and children walk to Whitesburg School from this comfortable Brick Rancher, located 6304 Chadwell Rd.

huge family room (33x18) for those parties for the children. 3 bedrooms, 2½ bath, all equipped kitchen, large corner lot with shade trees & private patio. Only \$3,950 for the equity and assume pmts of \$170.80 inc. taxes & insurance.

**Call McQuay Today!**

**Near Arsenal Gate 10**

a good value in this cozy rancher on Gazette Dr. 2 bedroom and den (or 3 bedroom) "easy to keep" cushion vinyl floors, central gas heat and cooled with a large unit carport & storage, purchase equity and assume pmts of \$87.00 per mo. or use your G.I. loan. Call McQuay—today.

Walk to West Masten Lake Elementary or White Jr. High.

a lot of space and comfort for the money 3305 Buttery Dr.

This 4 bedroom Tri-level has entrance foyer, 2 baths, separate dining room, all equipped kitchen with eating area, large paneled family room, central heat and air, double garage, purchase equity and assume \$152.50 payments. Call McQuay—Today.



## Ft. Sill Unit Gets Lance

Soldiers at Fort Sill, Okla., have a new weapon.

The weapon, aboard its own self-propelled tracked vehicle, can travel across almost any terrain—even over deep, inland waterways—can fly aboard plane or helicopter, can hurl a 20-foot-long missile deep into enemy territory, and do it under all weather and terrain conditions.

They call it Lance.

Fort Sill's 1st Battalion, 12th Field Artillery, under command of Lt. Col. Lowell G. Smith, are the first Army troops to be equipped with Lance.

At the moment the battalion is becoming familiar with Lance and doing everything except actually pushing the firing button. They'll do that later this year during annual service practice at White Sands Missile Range.

"It's an honor to command the first Lance battalion," said Col. Smith, who noted that the transition from older weapons such as Sergeant and Honest John is basically an easy task.

Smith's battalion also has the mission to provide troops and equipment for Lance training at the Field Artillery School.

The Lance program is managed at Redstone under Brig. Gen. Robert J. Proudfoot, project manager. The Michigan Division of Vought Missiles and Space Company is prime contractor.

Lance can destroy enemy troop concentrations, supply depots, transportation routes and similar targets. Once the missile is fired, the firing crew can jump in the Lance vehicle and drive off.

## DSA Takes Over New Mission

Assistant Secretary of Defense (Installations and Logistics) Barry J. Shillito has announced the establishment of the Defense Property Disposal Service (DPDS) as a new command under the Defense Supply Agency.

The new command will assume operational responsibilities on a phased basis and become fully operational by July, 1973.

It will be responsible for worldwide integrated management of the disposal of Department of Defense surplus personal property.

The functions being assigned involve operations which now encompass 225 installations and more than 7,000 personnel operating in 30 foreign countries and the United States.

In AMC, property disposal functions located at 21 AMC installations—including Redstone will come under DPDS.

The new command will be headed by a military officer of general or flag rank and will be co-located with the Defense Logistics Services Center (DLSC) in the federal center at Battle Creek, Michigan. The location will minimize overhead costs for support and facilities and allow for the use of the DLSC files and computer system.

Regional offices under the new command will be established in the continental United States and the European and Pacific theaters.



ARMY HAS NEW WEAPON  
Fort Sill soldiers first to get Lance

## Old 77 Rides Again

Southern Railways and the North Alabama Railroad Club will give youngsters in northern Alabama an opportunity to ride behind the club's old-time steam locomotive when the two groups run their "Kindergarten Special" Friday, Oct. 6.

Hugh Dudley of Huntsville, spokesman for the club, predicts that the wide-eyed children will

thrill to the sounds and smell of the chugging, huffing Engine No. 77.

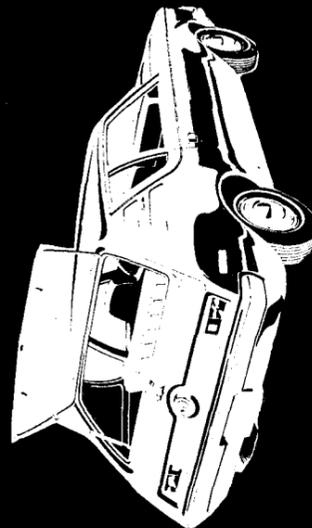
A public excursion will be run Saturday, Oct. 7, for railroad fans of all ages. A round trip will run from Sheffield to the Alabama Space and Rocket Center at Huntsville.

Fares for the trip are \$10.95 for the adults and \$6.95 for

children under 12. Tickets may now be purchased at Anderson News in Florence and at the Siderod Hobby Shop in Huntsville.

Tickets will also be available at the Southern Depot in Sheffield on Oct. 6 and 7. Space Center tickets will be available on the train. For further information, phone 381-0640 in Tusculumbia or 534-5380 in Huntsville.

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### Thursday Officers

After a furious night of bowling last weekend, the Thursday night MMCS Officers' league was capped by the Wild Balle team, the first break-away from the opening week's neck-and-neck results.

Now the brouhaha is a four-way crunch for second place.

Bowling with a blind, the Wild Balle overcame a 128-pin barrier to top total pinfall points and an overall split with the Alley-Oops.

The Loggers, now in third place, may be on the way up. Three Loggers rolled 500's, and the team set a new single game scratch record with 907. They also walked away with a new handicap team series record—2969.

The only 200 game of the evening was Bryan of the Loggers, with a 233. Series kudos go to Down, 546; Bryan, 526; and Coffman, 517, all of the Loggers; also DeSantis, Bowling Detail, 510; Warren,

Turkey Shooters, 506; Flemming, Wild Balle, 503; and Hodges, Chefs, 501.

### AMC-S&M

Civilian bowling action produced another trio of Honor Roll nominees last week in what proved to be the most prolific evening of individual scoring to date.

Doug Robertson and Johnny Helland passed the magic 600 mark in the S&M league while Reggie McLaney joined the elite group from the AMC wheel. Six more bowlers shot figures in excess of 550 in the fourth week of the season at the Parkway Lanes.

Robertson included a 235 game in his 632 total as the Parkway Lanes five swept a set from the Rinky Dinks to move into second place behind the Helland-led Lot-o-Pins crew. The leaders defended the top spot by taking all four from the Misfits.

Missile Intelligence got a 564 card from Francis Cline in winning three of four from the Fugitives and Bales overcame Willie Wilson's 558 in winning three from Rebas. Garland Kinslow totaled 547 for Rebas and Dave Atwell chopped down 541 sticks for the Fugitives.

McLaney joined Ed Kellis and Lee Keim on the AMC list with a 620 that included a 231 closing game. However, his efforts were almost lost when the Alley Cats dropped three to the Sprinters who put together a 3027 team total.

The T-Birds moved out from in the team scramble with a sweep of Sheratons as Dick Gill hit for 576 and the Cobras stayed in second, a point back after winning three from the All-Sports. Joe Hiatt was the chief gunner with a 583 and another 231 game.

Kellis kept up his terrific bombing with a 568 but Jim Penberton responded with 570 and the Spartans outlasted the Bombers, 3-1, and the Lancers enjoyed the same advantage over the What Ifs as All Rossi shot a 549, a pin more than Bob Hinson collected in the losing cause.

### Friday Night Mixed

After three weeks of bowling, the Alcoholics Anonymous team leads the Don't No's by a mere 32 pins. Their won-loss records are identical—16-0.

Larry Setchfield of the Red Barons began his season with a 625 scratch series, while Ken Ille of the Combos is convinced disasters come in threes—like his triple 129 last week.

Other honors for the first two weeks go to Harry Evans' 597 series; 554 for Bud Fortner; Herman Hatfield, 549; Claude Smith, 530; all scratch series.

Jean Fortner's 204 started the season for the ladies pushing over 200. Other series honors go to Linda

Setchfield, 500; and Ethel Smith, 530—that was the first over-500 series of the season for the distaff kegglers.

Last week, the top series counts were rolled by Jim Russell, 545 and Ester Matt, 527.

League Secretary Doris Burke reminds Friday night bowlers that the league will not bowl this week but will resume the following week on Friday the Thirteenth—Oho!

### October Promotions Listed

WASHINGTON (ANF)—Department of the Army has announced its promotion schedule for the month of October. The schedule covers grades E4 through colonel.

The grades are listed, followed by the promotion projection for October and the number made in September: colonel, 44, 53; lt. col., 47, 84; major, 25, 26; capt., 131, 134; WO4, 16, 17; WO3, 19, 85; E9, 67, 85; E8, 215, 230; E7, 433, 584; E6, 660, 600; E5, 4,620, 4,616; E4, 5,733, 4,700.



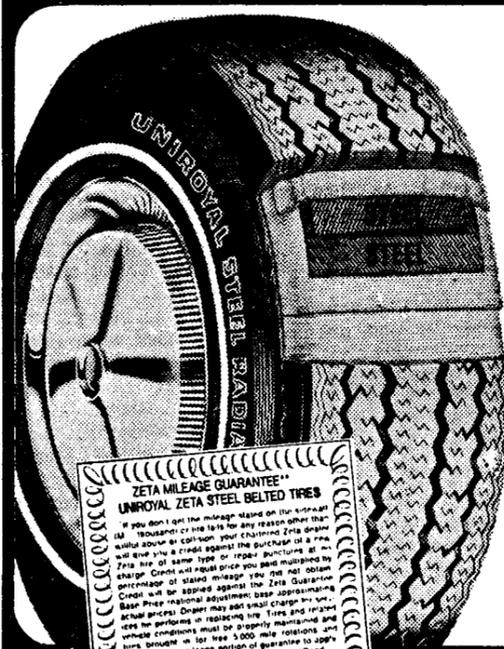
**CLOSES CAREER**—Merlin Berg, a 21-year employee of the Missile Command retired last week after 26 years of government service. Berg spent seven years with The Hercules Program Management Office prior to being assigned to the Air Defense Special Items Management Office in 1971.



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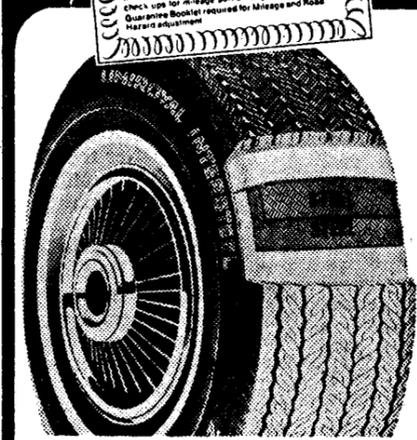


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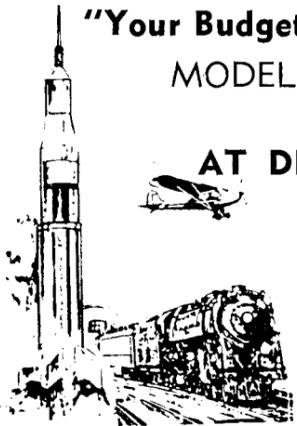
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**INITIAL AWARD.** American Legion Post 237, Huntsville, has created a special award of recognition for local citizens for outstanding service to their country. The Missile Command was well represented at the initial presentation when the Post Commander, Y. C. Whitlock, extended a Post membership to Paul Bolden, a Congressional Medal of Award winner during World War II. Both Whitlock and Bolden are employees of the Command.

**Dial 112 For Redstone News**

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“I've worked hard at my job and I'm proud to say that I have always had 100% graduation in my classes. I feel good about that.”

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