

The Redstone Rocket

Vol. 32 No. 12

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August 17, 1983

Controls announced on spare parts buying

WASHINGTON—The Army announced new controls on procurements last week and new guidelines to improve how it buys spare parts.

The Army announcement Aug. 9 followed widespread national publicity about apparent instances of overcharging for Air Force and Navy spare parts.

New regulations now require contracting officers to establish definitive prices for requirements at the time of contract award, or convince senior Army officials that a delay caused by negotiating definitive contract terms would adversely affect Army readiness.

The Commander of Material Development and Readiness Command has also instructed each of his commanders to take the following actions regarding spare parts or purchases:

1. Put more emphasis on competitive procurement.
2. Contact major spare parts suppliers and express the concern that industry also has a major responsibility to assure that the Army is not overcharged for spare parts.
3. Approve no sole source procurement unless review verifies that the item cannot be obtained competitively.
4. Appoint a program manager for spares breakout responsible for implementing the new Defense Department regulation on spare parts breakout.
5. Institute a procedure to reconcile any apparent price increase of 25 percent or more during a period of 12 months or less.
6. Implement an education program to assure that personnel involved in spare parts procurement have the knowledge and skills to properly perform their jobs.

The Army announcement said that under the old regulations, activities were permitted to order critically needed supplies without a definitive contract and prior agreement on price. While this permitted rapid ordering of supplies, the Army said, "it also diminished the Army's leverage to negotiate with contractors."



TAKING AIM—Sgt. Gary Kruse of 8th Student Company isn't really going to shoot. He's just acting as a member of the enemy force that surprised a student officer group dur-

ing a training exercise here. The story is on page 5. (Photo—Maggie Cummins)

Task of translating is slow, tedious

BY SKIP VAUGHN

To appreciate what translators do, try reading a highly technical text in English.

Imagine what that would be like in German or French or Russian, and it gives you an idea of the work four soldier and two civilian translators do at the Redstone Scientific Information Center on post.

They do translations upon request for the Missile Command and Marshall Space Flight Center. They also do work for the Missile and Munitions Center and School and other military units as the need arises.

"I consider a translator who has a command of a foreign language to speak several languages in the language," says Ted Woerner, chief translator. "You can speak German but you get into procurement German and that has a terminology all its own; completely different from let's say management terminology or banking terminology or computer terminology.

"What I'm saying is, to merely speak a language does not make you a translator. You have to be at home in these different terminologies because it's highly specialized."

Languages they handle include German, French, Russian, Spanish, Hungarian and Ukrainian. Normally they translate documents from the foreign language into English but sometimes they translate into a foreign language. This would be for cases such as letters being written abroad or for works being published in another language.

The translators would pass on to the Joint Publications Research Service, a government agency in Arlington, Va., documents outside the six languages they can handle.

"We have two types of service. The formal translation where everything is written down and typed up, or an on-the-spot translation service where the person requesting sits with the translator and gets a paper highlighted or scanned for specific information," Woerner says.

The documents vary from astronomy, physics and other chemistry to legal subjects. Most are in a technical field. The time it takes for translation depends on how technical the text is.

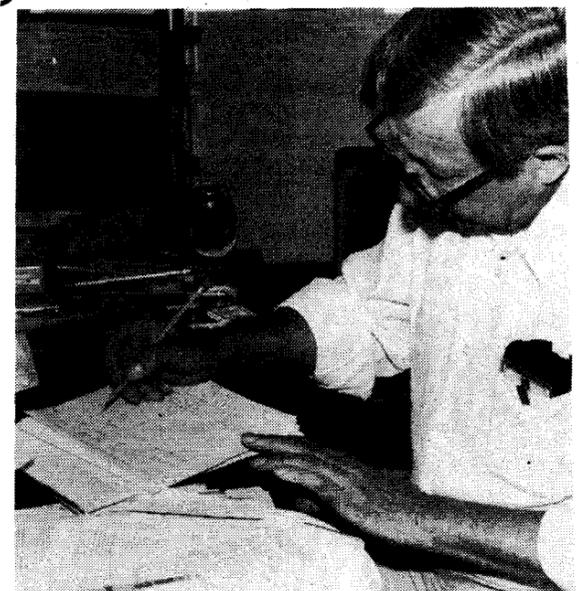
From 300 to 400 pages might be translated in a month. Last week about 400 pages awaited translation which Woerner considers "not an overly large backlog."

"It's a slow and tedious task," he says. "It takes a lot of dedication and patience both for the translator and the guy who requested the job and thinks it's an easy job. It's not. It takes time."

Woerner, 55, started his career in 1951 with the military. In 1956 he became the first enlisted translator at what was then called the Redstone technical library. Six years later he took his discharge and came to work as a civilian.

The other translators include Mike Brown, also a former military translator, MSgt. Pat Gevedon, SSgt. Nicholas Pawluk, SSgt. Doyle Roberts, and PFC Victor Pontbriand. A student clerk-typist, Donna Davis, types the translations. They occupy offices on the third floor of Redstone scientific information center.

"It's very interesting work," says Woerner. "It can get you down at times but you try to keep your sense of humor. Nobody's perfect. We make our share of mistakes but we keep plugging along."



TRANSLATOR—Ted Woerner translates a German news article. He is one of six translators at Redstone Scientific Information Center.

What makes the job frustrating is the lack of current dictionaries because of fast changing terminology, he says.

"Another frustrating thing is the writer himself. Not everybody is a good writer. He may be a good engineer or physicist but not a good writer...They know what they mean but let somebody else try to figure out what they mean."

Letters

Children suffer too

Editor:

I would like to thank you for printing the letter about animal abuse in the July 27 Rocket. It is obvious that pets require special considerations as the weather changes to keep them safe and healthy.

It should be pointed out, though, that children, especially small children, suffer from these same types of abuse. During the summer, babies and young children are left in locked cars for extended periods or taken outside into direct sunlight for hours on end during the heat of the day. They are also strapped into strollers and carriers in positions where their head, eyes and body receive maximum exposure to the sun.

The hazards from the heat and sun exposure are severe eye strain, possible eye damage; sunburn, which can't be detected until several hours after exposure to the sun; heat rash, heat exhaustion and heat stroke.

Like pets, babies and small children do not have the knowledge or ability to roll down the car window as the temperature goes up. They don't know when or how to modify their clothing, seek shade, or increase their fluid intake to meet the demands of elevated temperatures. It suffices to say that the Army spends millions of dollars on publicity, training, equipment, and workplace and work schedule modifications to prevent heat injury. Children deserve similar appropriate considerations.

Children left unattended in cars are exposed to hazards other than elevated temperatures. Abduction

is one of these. Playing with the emergency brake or gear shift lever is another. Should the child leave the car, possibly through a window to retrieve a dropped toy, can or will the child return to the car? Does he or she know how to avoid traffic? Will the child remember to avoid traffic even if they know how?

Other hazards commonly observed on post are children standing in the back of moving pickup trucks or dangling their heads, arms and legs over the side or from windows of moving vehicles. One local youth recently died from injuries received falling from a moving vehicle. These practices are justifiably prohibited on Redstone.

Parental responsibility requires us to acquire certain knowledge and take certain precautions to protect our children. A cautious attitude does not detract from the joy of being a parent. In fact, the accrued benefit from keeping our children safe increases parental satisfaction. Redstone Arsenal has several sources for information concerning child safety. Those who have questions about particular health and safety matters should contact their pediatrician, their family practice physician, the Army Community Health nurse or the MICOM safety office.

Capt. Noble Johnson
Environmental science officer
Occupational Health



"Two hundred and fifty of them went through here and not even one 'thank you'."

Letters to the editor should be signed (name withheld on request) and sent to: The Redstone Rocket, DRSMI-G. Unsigned letters will not be used.

THE REDSTONE ROCKET

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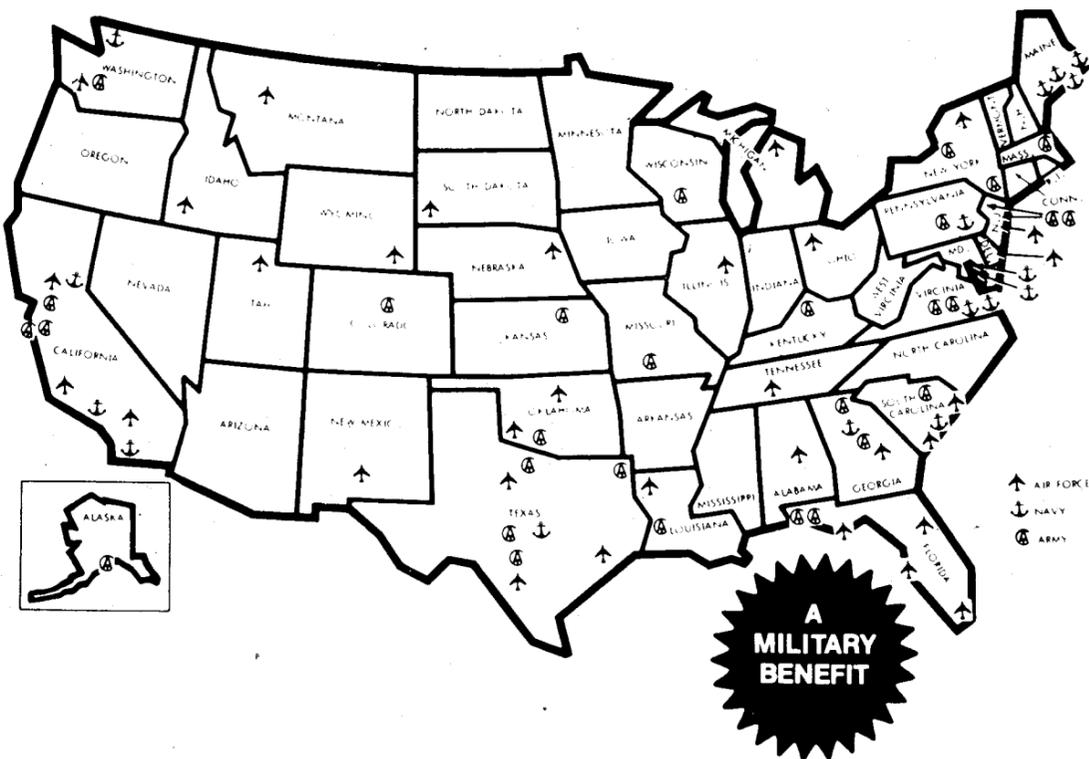
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The Redstone Rocket is distributed free of cost to personnel at Redstone Arsenal, Mailing rates off post for the Rocket are \$14.98 a year, tax included.

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 refusal to print advertising from that source.

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For complete information on the military recreation sites shown on the above

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Energy photo contest has \$100 prize

The grand prize in the DARCOM Energy Photo Contest this year is \$100 for the best photo showing how Americans use or abuse, conserve, or depend on energy.

The \$100 will be awarded for the entry judged to best depict the importance of energy to America and the Energy Awareness Week theme, Energy for a Powerful America.

Two honorable mention awards of \$50 each will be given for the photo displaying the best photographic or artistic technique, and the most imaginative or humorous entry relating to energy.

"People at MICOM are interested from the responses we've been getting this year but we didn't have an entry last year," said Joe Dickey, installation energy coordinator.

All entries received will be judged by a panel at DARCOM headquarters.

Black and white or color prints or 35 mm color

slides may be submitted. Prints submitted smaller than 8 by 10 inches must be accompanied by negatives. All entries, including non-winners, will become government property, available for subsequent official use without further recognition or compensation for the submitter.

Photos taken or processed in connection with official Army business are ineligible.

Each submission entry should include the official entry form with all the information.

Contestants should submit entries to Joe Dickey, installation energy coordinator, building 7613, who will forward them to DARCOM headquarters. None of the materials submitted will be returned.

All DARCOM employees and contractor-operators, military and civilian including their immediate families, are eligible to enter until the contest closes Oct. 1.

For entry forms or more information call Joe Dickey at 876-3642.

1983 Army-Navy game moved to Rose Bowl

WASHINGTON—After 39 years, the classic Army-Navy football game will move from what is considered the traditional battleground: Philadelphia.

This year's game will be played at the Rose Bowl in Pasadena, Calif., on Nov. 25, say officials at West Point.

Though the two teams have faced each other 84 times, this year marks only the second time the game has moved from the east coast. In 1926, the midshipmen and the cadets clashed in Chicago. The game's location was changed, officials say, to foster awareness of the two academies and to enable retired and active duty personnel from that area to attend.

This one-year arrangement—the game moves back to Philadelphia next year—won approval so long as the corps of cadets and brigade of midshipmen would be moved, housed and fed at no cost to the government, and with minimum disruption to class schedules. Host Foundation will house and feed the teams.

Tickets may be ordered by sending a \$25 check to Army-Navy Football, Central Ticket Office Dept. AN, P.O. Box 24607, Los Angeles, Calif. 90024.

A \$2 handling charge and a maximum limit of 10 tickets per order has been set for buyers, officials say. Purchase should specify Army or Navy side of the field. All tickets ordered through the foundation or central ticket office will be mailed to buyers about four weeks before game day. Each of the academies participating in the Army-Navy game also will be distributing more than 20,000 tickets through its athletic and alumni associations. The Army-Navy game will be televised Nov. 25 over ABC television network. Kick-off is scheduled for 11:45 a.m. (pst).

Welfare council offers Point Mallard discount

Arsenal workers can get a discount admission during "Redstone Arsenal Days" at Point Mallard aquatic center August 20-29.

By special arrangement through the civilian welfare fund council all Redstone Arsenal civilian and military personnel and families will receive a 25 percent entrance fee discount at the center.

Discount admission is \$2.60 for adults and \$1.30 for children.

The "Redstone Arsenal Days" at Point Mallard in Decatur have been a popular feature with arsenal workers in the past.

A flyer obtainable from civilian welfare fund council representatives must be presented at Point Mallard to obtain the discount admission.

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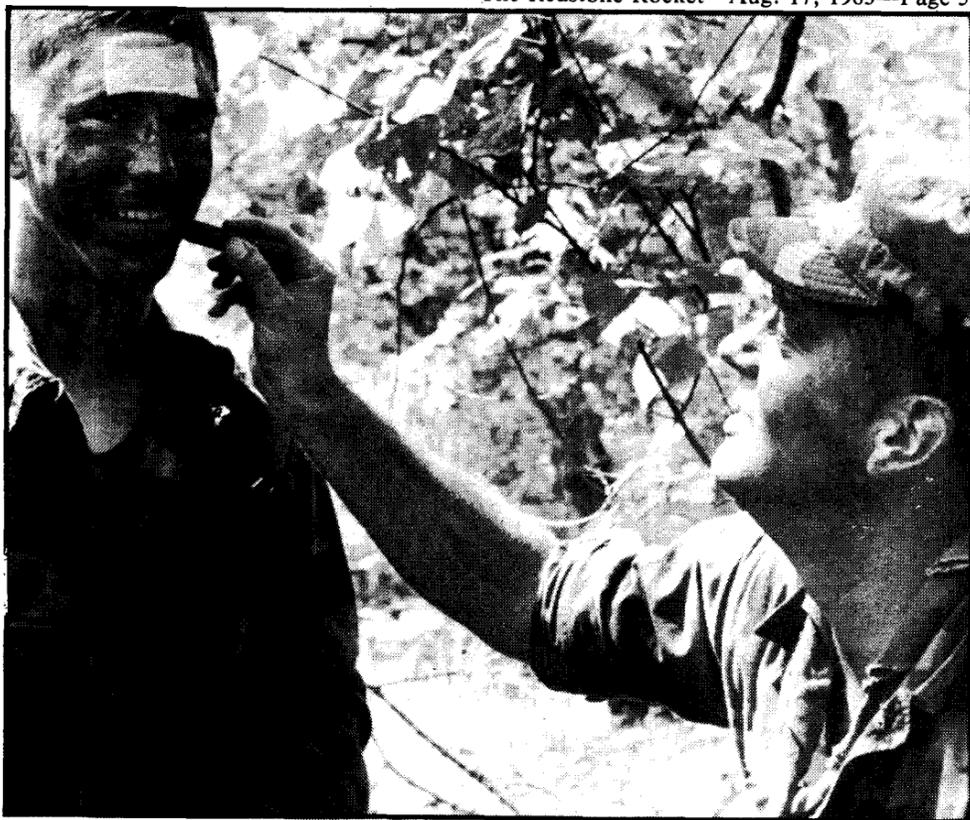
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CAMOUFLAGE paint is applied by 2nd Lt. Carl Morgan to 2nd Lt. Steven Coyne; left photo, 2nd Lt. David Abell, squad leader, points out the defensive perimeter to Coyne and Morgan.

Student officers get war-type training

Last week student officers went through the field training portion of the Officer Basic Course at MMCS to learn tactical field reconnaissance.

The exercise started at 5 a.m. Monday, August 8, with a formation and inspection before marching to the first training area. Here the students went through small unit tactics.

Tuesday after breakfast the students departed for a different training area (8300) where they were issued instructions for land navigation. After completing their land navigation portion, the students were then deployed by vehicle to a defensive position in another training area.

Enroute an ambush from enemy aggressors (11 personnel from the 515th Ordnance company led by Capt. Phillip L. Pallone, 8th student company commander) surprised the student officers.

The ambush was designed as a realistic war-type experience.

Pallone says he hand picks the 'aggressors' and has been the aggressor for about a year now. "I enjoy it," says Pallone. "It helps keep the students more aware of their mission and keeps them alert."

After arriving at the defensive position, the students were issued patrol operation orders and were to conduct reconnaissance patrols in the area.

Throughout the exercises, students wore full field gear and carried their weapons at all times as in actual battle situation.

Wednesday was spent improving the defensive positions and preparing for aggressor probe defensive. C-rations were used for meals on this day. Also, critiques were made of the day's events. Patrols and defense operations were changed and updated

throughout the night as the aggressors attacked and kept students on the look out.

Thursday morning another critique of the patrols and defensive positions was made. Another move and another defensive position was set up after a long road march (approximately 10 miles).

The aggressors probed the defensive positions and at 11:30 p.m. conducted a main attack on the officers defensive perimeter.

Friday the rough field training was put to a test during Milstakes where evaluation of skills is conducted to test those skills unable to be tested during the field training exercise.

After Milstakes, equipment was loaded onto trucks and students were transported back to the garrison where they cleaned the equipment and ended the exercise.

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Do You believe justice is being served by this action? The American Federation of Government Employees (A.F.G.E.), like you, does not believe this to be a fair bill and has filed a class action suit, in your behalf, in Federal Court in an attempt to invalidate this legislative injustice.

Why not do something in your own behalf today? Join with your fellow retirees in A.F.G.E. They joined because they know A.F.G.E. is the union that cares for you. A.F.G.E. uses it's experienced legislative and legal resources to fight for and secure the benefits that are rightfully yours!

Take this opportunity to join your friends in Local 1858. They need your support to help stamp out this unjust law and other legislation which may be used to deprive you of your rights.

From years of experience in dealing with the Congress, we have learned that numbers count. This is why we urge you to join A.F.G.E. now! We must keep our membership strong so that our messages to Congress will be clearly understood. Don't be a do nothing!

Help yourself, your fellow military retirees and other A.F.G.E. members struggling very hard to carry your part of the load. Now is the time for you to take up your share of the load and help send our message all the way to the halls of Congress so they will know we mean business when we speak.

If you really care about your own wellbeing, right now, today, contact the shop steward in your area and sign a membership application, or call the Local 1858 office, Building 7132. Our telephone number is 881-7430.

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Virtually everyone has thought about solar energy at one time or another, and with the price of gas and electricity bills soaring to record levels with no end in sight, homeowners should be taking steps now to protect and assure themselves of a comfortable home for years to come at a cost they can live with.

However, with so many solar firms in the area all eager to share their expertise with you, how can a homeowner know where to get honest answers concerning solar energy. To assist you in your search may we suggest that you contact the experienced professionals at SUNCATCHER OF HUNTSVILLE, located at 44 Traylor Island NW (off N. Memorial Pkwy.) here in Huntsville. Call them at 539-1722 for a free survey and estimate.

You will quickly learn to appreciate their knowledge in the solar industry as they share with you the many advantages that their custom designed solar space, hot water and air conditioning systems have.

They will also be happy to explain the tax advantages you can still enjoy and how a solar system can pay for itself in an amazingly short period of time. However, you must act quickly since these tax advantages won't be available forever! The time to act is now!

We, the editors of this 1983 HUNTSVILLE SUMMER BUSINESS REVIEW suggest that you call these experts and discover for yourself the personal service and reliable products they have to offer and that many others in the industry simply can't measure up to. Call them today and let them help you end the utilities stranglehold on your budget.

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The friendly, courteous personnel at the LOU KEN GIFT SHOP always endeavor to help you make your selection in the most accommodating manner. Hours for your convenience are Monday-Friday, 9 AM - 5 PM, and Saturday from 9 AM - 2 PM, with extended Holiday hours. Mastercard & Visa welcome.

The authors of this 1983 HUNTSVILLE SUMMER BUSINESS REVIEW suggest that you make this quality-conscious gift shop your first stop when looking for something special. We would also like to congratulate MILDRED and her fine staff on another year of service to the residents of this area.

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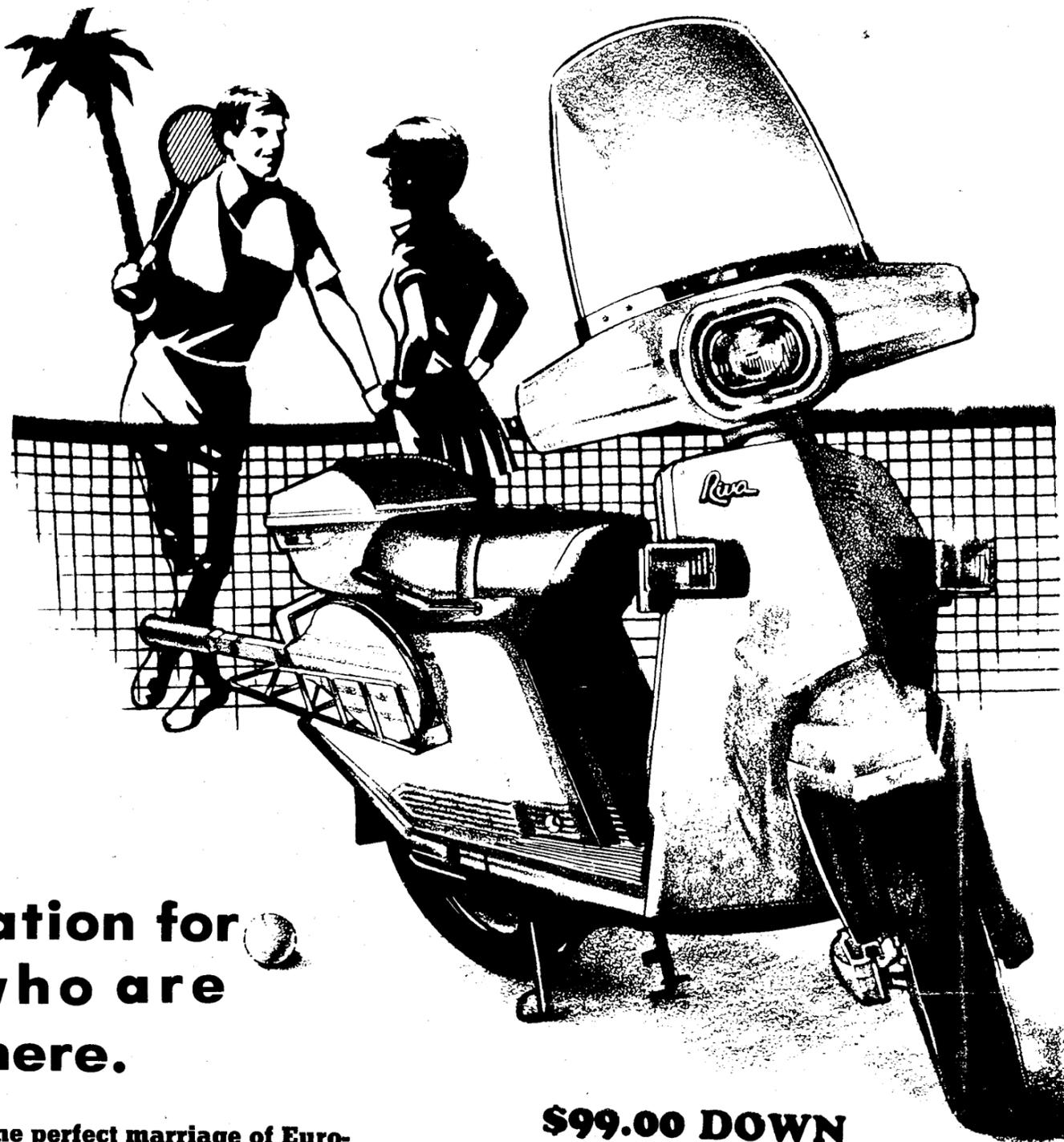
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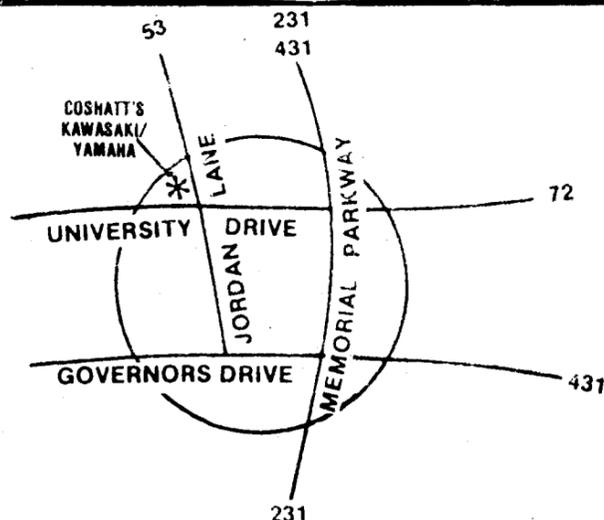
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Military counterintelligence agents like their work

BY SKIP VAUGHN

Special agents in the military intelligence detachment here help the project offices protect their secrets.

Each project office has an agent assigned to it who helps develop security measures to protect classified and sensitive information. The agents are military but work in plain clothes unlike tactical assignments in which agents are in uniform in the field.

Terry Bruss and Dennis Morel are both special agents for the Redstone Military Intelligence Detachment, 902nd MI Group. They say they enjoy their work in this military occupational specialty—

counterintelligence agent MOS 97B—which the Army says is short about 300 people.

"I wouldn't trade it for anything," says Bruss, a special agent since November 1977. "I'm a career soldier and I expect to remain in my current MOS until my retirement. I have another eight years to go. It's not a very easy job. It has a lot of demands.

"It's not a banker's hours job. Anytime you may be called in on weekends to catch up on your work. I'm happy with my job and I have no intentions of ever leaving this MOS."

Bruss, a 35-year-old Huntington, Ind. native, has

been stationed at Redstone since January 1982. His previous assignment was with a special operations detachment in Munich, Germany. His next stop will be Korea which, like Redstone, will be a strategic assignment as opposed to tactical.

"I would encourage anyone who meets the qualification requirements to apply," says the former military policeman.

Like Bruss, Morel is a noncommissioned officer. This is Morel's first assignment since the 18-week 97B training course at the Army Intelligence Center and School at Fort Huachuca, Ariz. He has been here since October 1981.

"I think it's an excellent career field," says Morel. "You have a great deal of opportunity to travel, for education, career progression, and to assume considerable responsibility not dependent so much on your rank as it is dependent on your position."

The 30-year-old Dickinson, N.D. native entered the Army in 1976, spent five years in Greece then attended the agent training course.

Besides operations security, the approximately 10 agents here provide briefings on Subversion and Espionage Directed Against the Army. They do SAEDA investigations in cases of possible loss of classified information. Contact is maintained with local law enforcement agencies.

Morel and Bruss don't consider their work at Redstone dangerous but Bruss once had a situation in Europe in which he was issued a weapon. "The challenge to this job is being able to adapt to each assignment and be able to perform your duties," he says.

Writing skills and communication skills are necessary to do the job of counterintelligence agent, according to Morel.

"If he can't sit down and write a report correctly, he can't pass the school," Morel says. "And he has to be a logical analytical type person; ask the who, what, when and why."

Soldiers interested in the counterintelligence agent specialty can call Special Agent Don Brenno or Special Agent Frank Stephens at 876-2816/4981. Morel says this specialty is a good avenue to get language training.



COUNTERINTELLIGENCE AGENTS AT Redstone work in this Mills Road building which is surrounded by barbed wire-topped fence.

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Redstone Arsenal New OFFICERS' CLUB

Supply Division operates a \$100 million business

BY ED PETERS

Redstone Supply Division Chief Leonard Jones likes to refer to a line from television's M*A*S*H. Col. Potter is on the phone to Supply:

"Supply, thermometers and spark plugs are both useful but they're hardly interchangeable so how about getting with it down there!"

Jones too hears from people who are having problems with the supply system. "We want people to call the division about any problem they are having and let us attempt to resolve the problem before they become totally exasperated with the system," says the arsenal supply chief.

Not easily understood and sometimes ponderous and slow, the supply system does tend to exasperate. Most arsenal workers likely are familiar with its red tape and long waits, if not had an instance of ordering thermometers and getting spark plugs.

But such problems are the exception and the rule is that the arsenal has the things it needs, when it needs them. Day in and day out, the thousands of items needed to run arsenal shops and offices are available; there is fuel for the Army's cars and trucks; the troops get fed and many, many other business-as-usual situations attest to the efficiency of the supply system.

"What I can point to that our system works and works well is the fact that other installations visit our supply system so that they may incorporate our advantages into theirs," Jones said.

Supply Division rarely hears from people when the system works but Jones is philosophical about that. "How often have you called the phone company to tell them you have excellent service," he said. "Supply Division is in a support role and we generally don't get a call from a customer unless something's in a mess."

Taking care of the arsenal's supply needs are Jones and a staff of 147 civilians with a wide range of duties—warehousing and inventory, receipt of shipments, property accountability and customer support.

They manage a \$16 million inventory of supplies, parts and material in support of 68 customers at MICOM, plus supporting tenant activities and reserve component units in the area. This inventory contains some 12,000 items that can be issued in the two days or less from receipt of a customer's request.

Supply Division maintains a demand accommodation rate on inventory items of 95 percent which means customers get what they came after 95 percent of the time.

"My personal philosophy in management is that we are in a support role and exist to support customers on the installation and I intend to provide prompt, efficient and courteous service. And that philosophy is shared by all employees in the division," said Jones.

The dollar value of Supply Division's business generally exceeds \$100 million annually. About \$2.5 million yearly is spent with local businesses.

The division operates the self-service store in building 7427 which stocks about 1,000 office supply items. "It has items readily available for customers on a 'shopping' basis. It has been very popular with



SELF-SERVICE STORE worker Norma Cash helps Harold Wilkins sack up supplies for P&P Directorate where Wilkins

is organizational supply worker. He gets supplies twice weekly for the 800-plus person directorate.

people on Redstone Arsenal," Jones said. The self-service store opened two years ago and does \$100,000 in business per month. The bins used for displaying supplies are scheduled to be replaced with store-type shelving.

A troop issue and subsistence office in Supply Division handles \$100,000 per month in food items yet has food item losses averaging less than \$100 per month. "Our troop issue and subsistence office is generally recognized throughout the Army as one of the best," said Jones.

Besides their headquarters in building 7471, Supply Division's facilities encompass 18 warehouses, 44 igloos, two open burning pits and two open storage areas containing part of the nation's strategic metals stockpile.

The igloos and open burning pits belong to what Jones calls "a branch foreign to supply-type operations—explosive storage and demolition. We provide for storage of all ammunition and hazardous materials and provide for issue and receipt of those type items from missiles to dynamite."

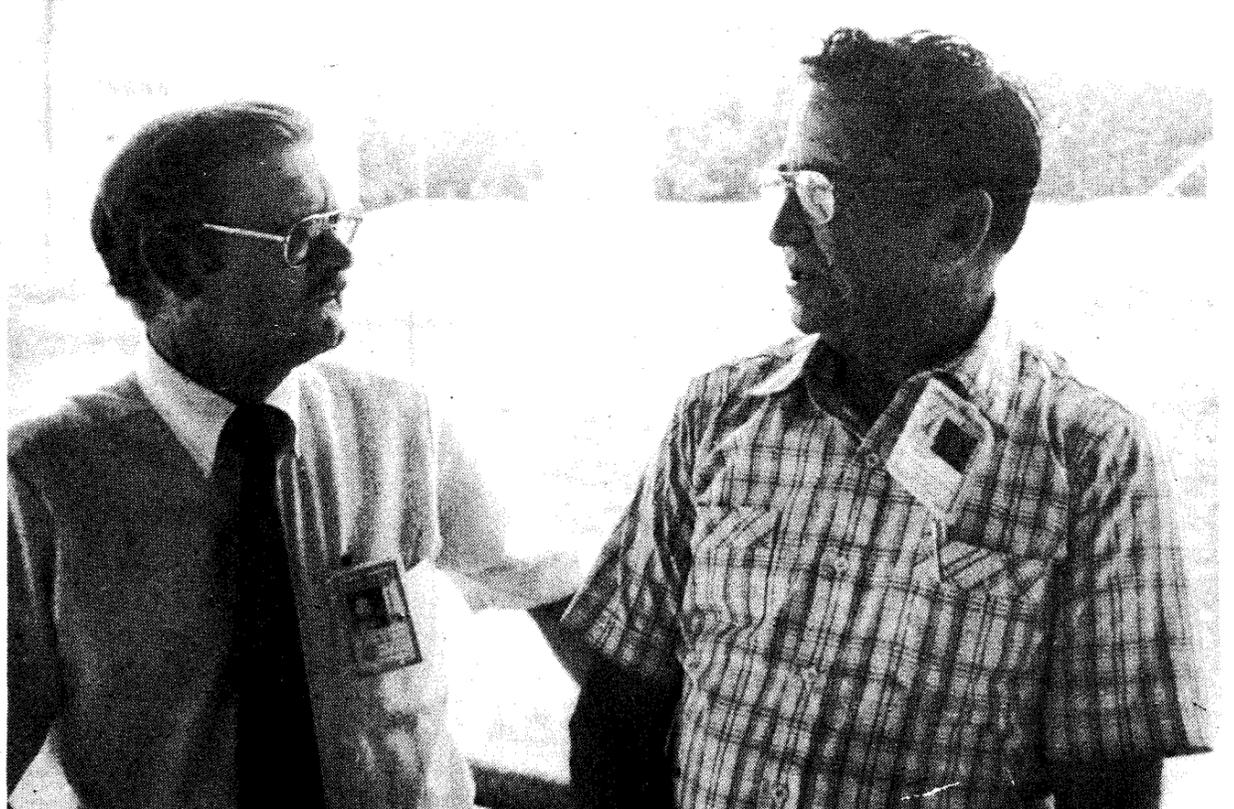
The burning pits are used for destruction of propellants, rocket motors and various types of volatile chemicals.

Until recently Supply Division handled the installation's mortuary account which entailed visiting a funeral home to insure that bodies to be buried in local military funerals met government specifications for appearance of hair, nails and other items of preparation.

(Continued on Page 11)



INSPECTOR Billy Byrd opens each incoming package to make sure the Army gets what it pays for. "It's kind of like Christmas—I get to see everybody's packages," he says.



TANK FARM—Leonard Jones, left, and William Gravitt, petroleum tank farm manager, discuss storage of fuel

Item managers make sure supplies are on hand

The responsibility of insuring that the supplies arsenal workers use in their jobs are on hand when they need them rests ultimately with a group called item managers.

Supply Division has 10 item managers responsible for specific categories of supplies such as petroleum products, office supplies, construction materials, electrical items and automotive parts.

They have so-called cradle-to-grave management responsibility for the items, from the time they are established in inventory until they become excess and are no longer required.

"Item managers have a key role in the division because they kick in gear and manage and control the requirements determination process, method of acquisition and collecting data for stockage," says Supply Division Chief Leonard Jones.

Nine item managers are in Supply Division headquarters in building 7471 while two others work out of Equipment Management and Facilities Engineering providing what is called "dedicated support" on site to the customer.

Facilities Engineering's item manager, Joyce LeDuc, manages the materials used for the arsenal's daily routine upkeep and emergency repairs.

She works in building 5424, Facilities Engineering's consolidated supply point that also has two representatives from MICOM Purchasing & Contracting and a Supply Division person who does receiving.

"I have about 2,700 items in stock in various



ITEM MANAGER Joyce LeDuc goes over inventory records.

warehouses on post," LeDuc said. These include building materials such as lumber and glass, plumbing and electrical supplies and back-up units such as compressors to be used in the event of equipment failures in the arsenal's utilities system.

Being a successful item manager takes planning and foresight to make sure materials and supplies are available since the process for replenishing stocks

usually is slow, whether they are obtained from government depots or commercial purchase.

"I maintain a certain amount of stock on each item," LeDuc explained. "For example if I keep 2,400 board feet of 16 foot two by fours and they (customer) get 1,200 feet, then I put in a reorder to maintain my stockage level. That takes sometimes a month.

"I don't have anything to do with the decision where it's procured from. P&C does that. I just make the decision that it needs to be bought. They (customer) prepare a purchase document and I research to determine if it is available through the government supply system. If it is I have to take into consideration urgency. Then it's either procured locally or through the government supply system."

Where urgency is a factor LeDuc usually favors local purchase over awaiting shipment from a government depot. "It's usually faster to let P&C buy it on the outside," she said, adding that some items can be obtained quickly from local "charge account vendors" the government has a line of credit with.

Coupons have surcharge too

FORT LEE, VA.—You reach the commissary check-out counter, unload your shopping cart, the cashier rings up the total purchases, adds in another figure and when you get home and look at the sales receipt, you notice that "surcharge" has been figured into your bill.

Perhaps you know what the surcharge is; perhaps you're like many other Army commissary customers who think it's a "sales tax," pay it and don't give it much more thought.

What is surcharge and how is it figured into your commissary bill? Surcharge is the 5-percent fee—not a sales tax—which is added to your total bill before coupons or food stamps are deducted. Surcharge applies to the full value of purchases regardless of how the customer pays (cash, check, food stamps or coupons) the bill, according to officials at the U.S. Army Troop Support Agency.

Coupons are considered cash, because vendors issue coupons to entice you to purchase their products and when you use coupons in the commissary they serve as part of your way of paying your commissary bill.

Thus the electronic cash registers are programmed to compute surcharge owed on the total purchase value.

Don't forget though, that even though you're paying surcharge, you benefit from it. Surcharge pays for new commissary construction, renovation of commissaries, purchase of new equipment, equipment maintenance, paper bags, shopping carts and other things which make your commissary a better place to shop.

\$100 million

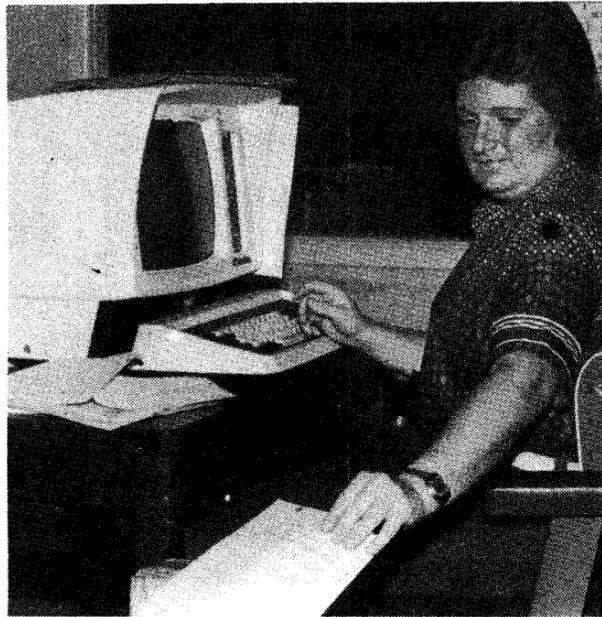
(Continued from Page 10)

"Supply support at this installation is very difficult because of the high research and development and test and evaluation requirement," Jones explained. "Therefore forecasting needs is very difficult. Items may be needed this year and not next year and they're not stocked, stored and issued. Seventy percent of our requirements are for non-standard, non-stocked commercial type items. Therefore our number of purchase requests is significantly high."

Purchases of this nature may require a long time. "P & C, if it's not a charge account-type item, has to solicit and the solicitation process—procurement lead time—takes 60 to 120 days," Jones said.

A key reason people have problems with the supply system, he continued, is "A lack of supply discipline at all levels beginning with the initiator of the requirement." Supply discipline involves customers acquiring a knowledge of the supply system and how it works and planning supply support requirements in advance to allow time for competitive procurement.

When procurement is non-competitive the government may have to pay more than it otherwise would. "When activities requisition on sole source, non-competitive procurement, the low bid process is circumvented. That could lead to excessive costs," Jones said.



SUPPLY CLERK Melinda Bennett transcribes supply data.

Recently, instances of military agencies being gouged in non-competitive procurements have been widely publicized and criticized by congressional leaders and the public. "How do you pay \$100 for a 10 cent part? You circumvent the competitive process," said Jones. "You go to one source on an emergency basis and the supplier is aware he's not in competition."

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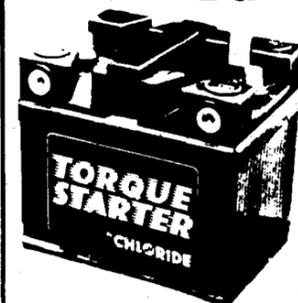
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Team wins district title ; qualifies for state meet

The Rachels softball team from the arsenal civilian welfare league has won the district class "D" softball tournament and qualified to play in the state tournament in Montgomery.

Rachels combined a hitting attack and defensive play to knock aside six straight opponents to go undefeated. They had a combined score of 63 or their opponents' 16.

Offensively, Rachels was led by Mike Mitchell who hit .688 and Steve Lestler who hit .665.

The Thomas brothers, Prentiss and Roger, hit four homers apiece. Gary Belue, Danny Smith and Mike Mitchell had single home runs. Bobby Holland was winning pitcher in all six games.

Troop softball playoffs begin

Troop softball playoffs began Monday night, August 15 with a double elimination tournament of the top four teams in the eastern and western conference.

The top four in the Eastern are the number-one ranked Marines; second place goes to HHC; A Com-

pany -1 holds the third place and 95th Service Company is in fourth place.

In the western conference, B Company holds the top spot. Second place goes to A Company -2. MEDDAC holds third place and the 4th Student holds fourth place.

U.S., Honduran forces in Big Pine II exercise

WASHINGTON—A six-month combined training exercise involving elements of the Honduran Army and U.S. forces is scheduled to begin in Honduras soon.

According to Army operations officials, the exer-

cise, identified as Big Pine II, will evaluate mutual capabilities for the defense of the region and enhance readiness by improving the capabilities of participating forces. (Arnews)

Reserve officers offered active Army positions

WASHINGTON—A new program under the total-force policy that combines the active Army, Army National Guard and the Army Reserve offers about 40 active duty positions to reserve component captains and promotable first lieutenants.

According to officials at the U.S. Army Reserve Components Personnel and Administration Center in St. Louis, the program seeks to expose officers to the active Army's current policies, tactics and equipment. Officials say that those selected would serve tours stateside and overseas. These tours last three years, except for unaccompanied tours in Europe, which last for two years.

Officials say that future plans call for the program's expansion to include positions for second lieutenant through major, and for non-commissioned officers. Interested persons should apply for the program through command channels to the center. (Arnews)

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| SM 5014 MANAGEMENT INFORMATION SYSTEMS | 3 OCT 83 | 12 DEC 83 | MON |
| SM 5026 COMPUTER APPLICATIONS FOR MANAGERS | 3 OCT 83 | 12 DEC 83 | MON |
| SM 5032 PERSONNEL MANAGEMENT & INDUS RELATIONS | 3 OCT 83 | 12 DEC 83 | MON |
| CM 5013 CONTRACT CHANGES, TERM. & DISPUTES | 3 OCT 83 | 12 DEC 83 | MON |
| SM 5000 FINANCIAL ACCOUNTING | 4 OCT 83 | 13 DEC 83 | TUES |
| SM 5019 ORGANIZATION & MGMT OF MARKETING | 4 OCT 83 | 13 DEC 83 | TUES |
| SM 5021 BUSINESS LAW | 4 OCT 83 | 13 DEC 83 | TUES |
| SM 5068 INVENTORY CONTROL & MANAGEMENT | 4 OCT 83 | 13 DEC 83 | TUES |
| CM 5014 COST PRINCIPLES, EFFECT & CONTROL I | 4 OCT 83 | 13 DEC 83 | TUES |
| SM 5001 MANAGERIAL ACCOUNTING AND CONTROL | 5 OCT 83 | 14 DEC 83 | WED |
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Approval has been granted for Veterans Administration tuition assistance for eligible persons. For information contact F.I.T. Resident Director, 876-1581 or visit the Center in Building 7446 Warehouse Road, weekdays between 0900-1630.

Three youth soccer teams in Cincinnati tournament

Three Redstone youth soccer teams from AYSO Region 388 will travel to Cincinnati Labor Day weekend to compete in the AAU Junior Olympic National Tournament.

The teams qualified in the southeastern regional tournament that was held here July 29-30.

Redstone's under-16 team defeated Florence 7-4 for the tournament championship. The under-12 team lost the championship game in an overtime game that ended in a 2-1 shootout. The under-10 team also fell short by losing 6-3 to Region 160. The under-10 team and under 12-teams qualified for the nationals by winning second place.

The under-14 team ended the tournament in fourth place with a 1-2 record.

Sergio Leatherwood, 14, was selected as the outstanding player of the tournament for his five goal performance against Florence.

This year's players and coaches will be the first to carry Redstone's colors into the AAU Junior Olympic national soccer tournament.



CHAMPS—Redstone's winning team members in the southeastern AAU junior olympics soccer tournament are, front row, from left, Pat Willhoite, Chris McGowen, Sergio Leatherwood; second row, Andy Gevedon, Steve McCowan, Coach Tom Simcox, Jim Hudson, Dennis Campbell; third

row, Mundo Ruiz, Coach Todd Ellison, Alex Dematteis, Scott Holtscaw, Mike Mrzygold; Fourth row, Rich Martinez, John Zach, Ted Hart, John Brocato. Absent from the photograph are Mike Doherty and Coach Dennis Campbell.

Saddle club troupe wins several ribbons

A group from Redstone Arsenal's saddle club won several ribbons in the River Bend horse competition at Chattanooga August 6.

The arsenal group consisting of Lexi Poteat, Tammy Cole, Debbie Edwards and Margaret Boles, competed in the age 14 and under class.

Lexi and her horse Summer Thunder won five ribbons— one third place, three fourth place and one fifth.

Tammy riding April owned by Col. Art Decker won a fifth place and three sixth place ribbons. On a second horse, Texas Gold, she placed second, third and fourth in jumping events and was named Reserve Champion in the regular working hunter class.

Debbie Edwards riding Bride of Summer won three fifth place ribbons. Margaret Bowles on The Red Baron won a first place ribbon.

Substitute playpens may pose child hazard

DALLAS—Corraling your kid in one of the expandable wooden enclosures parents have used as substitute playpens for years may prove dangerous.

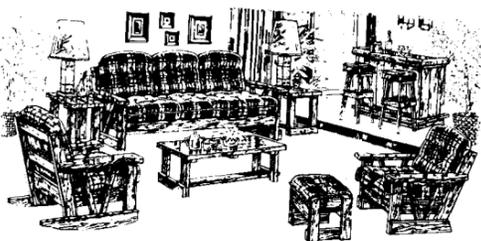
Since 1980, the Consumer Product Safety Commission has investigated three deaths and one incidence of brain damage which occurred when children attempting to climb out of the enclosure became entrapped in the V-shaped openings along the top. The commission also received reports of children whose heads became entrapped in the diamond-shaped openings in the sides of the enclosures. All the children had been left unattended, some for only a short time.

The enclosures, made of criss-cross wooden slats riveted together, expand to form a circular corral

which parents use as a substitute playpen. The items have been sold nationwide for the past 15-20 years for about \$20-40 per unit.

Although the Army and Air Force Exchange Service does not sell them, exchange management is helping the commission and the Juvenile Products Manufacturers Association spread the word that the enclosures are not safe. Owners should discontinue using them, the Consumer Product Safety Commission advises. The Juvenile Products Manufacturers Association is developing a voluntary standard for the enclosures to reduce the possibility of injury. Manufacturers have voluntarily stopped production and sale of the current style until they receive the new safety standard.

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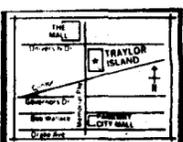
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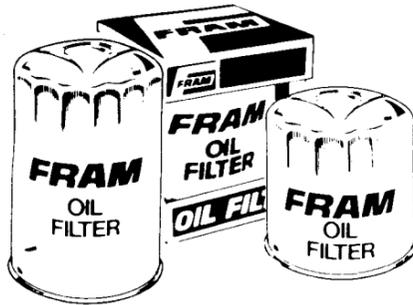
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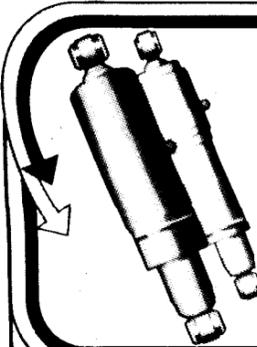
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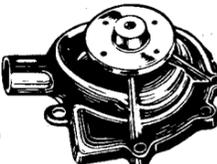
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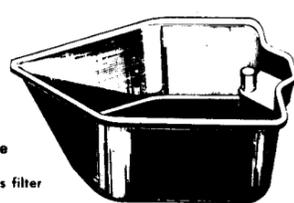
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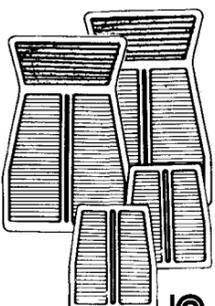
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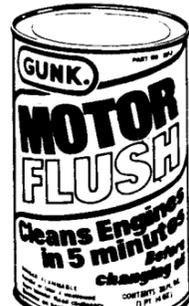
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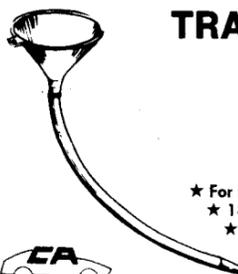
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Russ

Advanced technology center has acting director

Donald S. Russ, a senior-level Army executive with the Ballistic Missile Defense Advanced Technology Center, has been named acting director of the center.

The appointment of Russ was announced in Washington by Maj. Gen. E.R. Heiberg III, the Army's ballistic missile defense program manager. Russ fills the top position vacated July 16 by James D. Carlson, who resigned to join private industry.

The advanced technology center is one of the three major components of the ballistic missile defense organization. Its 140 personnel, mostly scientists and engineers, are involved in managing research that explores revolutionary ballistic missile defense technology and concepts. Its budget is approximately \$150 million a year.

The ballistic missile defense program is the Army's strategic weapons program in the development of technology and systems to destroy intercontinental and submarine-launched ballistic missiles launched against the United States.

Russ has been chief of the advanced technology center's radar directorate since October 1977. Under his leadership, significant technological advances have been made in radar nuclear hardening, high-speed digital signal processing, and high-frequency millimeter wave radar. At the same time, radar costs have been substantially reduced.

Since March 1981, he has also headed a high-priority effort to develop technologies for "endoatmospheric nonnuclear kill"—using interceptors without nuclear warheads to destroy hostile missiles after they have reentered the earth's atmosphere.

Russ, 50, is a veteran of 20 years of government service. He was one of 25 managers selected to attend the first year-long Federal Executive Development Program held in Washington, D.C., in 1974.

A native of Chattahoochee, Fla., Russ is a 1958 graduate of the University of Florida, Gainesville, with a bachelor's degree in electrical engineering.

Russ and his wife, Kay, live in Decatur.

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VA to administer restored benefits

The Veterans Administration has been designated to administer restored benefits payments to veterans' spouses and children who lost their benefits under the Omnibus Reconciliation Act of 1981.

Congress authorized restoration of these benefits to carry out a promise made by the military to service personnel who later died in or as a result of military service.

The VA will pay benefits similar to those eliminated if the eligible person is the survivor of a member or former member of the armed forces who died while on active duty prior to August 13, 1981 or whose death after discharge was the result of a disability incurred in or aggravated by military service before August 13, 1981.

Student benefits are restored for full-time post-secondary students between the ages of 18 and 22. Parents with child-in-care benefits will be payable between the youngest child's 16th and 18th birthdays.

Future adjustments to benefits will be based upon increases in VA educational assistance allowance for students and upon increases in dependency and indemnity compensation for surviving spouses with a child-in-care.

Eligible students should receive their restored benefits checks August 1. Payments will be retroactive in January 1983.

Those eligible for parents with child-in-care benefits are expected to receive their first checks during October.

Tactical radio system jam-resistant, secure

WASHINGTON—A new tactical radio system, the single channel ground and airborne radio subsystem, "will be fielded soon," say officials at the U.S. Army Communications and Electronics Command, Fort Monmouth, N.J.

The radio is designed as a jam-resistant and secure

means of tactical communications. It eventually will replace the combat radios currently used throughout the Army.

The system either will be portable or vehicle-mounted, and will provide the Army with a reliable, easily maintained tactical radio for field operations. (Arnews)

New exhibit at Pentagon

WASHINGTON—In a recent Pentagon ceremony, Secretary of Defense Caspar W. Weinberger dedicated two paintings commemorating Hispanic's contribution to the nation's defense.

The paintings memorialize Hispanic recipients of the Medal of Honor and the general and flag officers who have dedicated their lives to military service.

According to Pentagon officials, 37 Hispanic soldiers received the Medal of Honor since the Civil War. Their faces are arranged in a montage along with their unit's patches. The paintings hang in the Pentagon's "Hall of Heroes," where the names of all Medal-of-Honor winners are listed. (Arnews)

Minibike not importable

DALLAS—Army and Air Force Exchange Service officials have issued a caution to service members that the new collapsible minibike called the "AB Honda Moto Compo" sold in the overseas areas cannot be legally imported into the United States. The bike, which is not sold by AAFES, does not meet U.S. emission and safety standards and is being confiscated and destroyed by U.S. customs officials.

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| P205/75R14 | 129.38 | 84.10 | 2.51 |
| P215/75R14 | 134.73 | 87.57 | 2.62 |
| P215/75R15 | 137.15 | 89.15 | 2.68 |
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| 145R13 | 64.42 | 41.87 | 1.28 |
| 155R13 | 73.53 | 47.79 | 1.46 |
| 165R13 | 82.53 | 53.64 | 1.55 |
| 165R14 | 85.97 | 55.88 | 1.68 |
| 175R14 | 94.47 | 61.41 | 1.90 |
| 185R14 | 101.89 | 66.23 | 2.16 |
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Arsenal has lot of water but few places to fish

Huntsville Spring Branch on the arsenal won't be open to fishing anytime soon, according to Redstone outdoor recreation officials.

Shelby Williams of the outdoor recreation staff said they took a look at the possibility of allowing fishing in a portion of the stream and concluded it should remain closed due to pollution.

People request from time to time that fishing be permitted in Huntsville Spring Branch and other arsenal waters where it is disallowed due to pollution or safety reasons, he said.

Just last week a fish kill was discovered in the upper reaches of Huntsville Spring Branch where sewage pollution is heavy.

The fish apparently died as the result of sewage depleting all the oxygen in the water. Jim Reid, arsenal water quality chemist, ran tests and found "extremely low" levels of oxygen in the water. In water in the immediate vicinity of the fish kill, where Huntsville Spring Branch and McDonald Creek join, dissolved oxygen tested only 1.5 milligrams per liter while state water quality standards list 4.0 milligrams as the minimum level for a healthy environment for fish. "When you get down to 1.5, that's close to no oxygen at all," Reid noted.

The water smelled bad and a sludge-like material was visible in places.

The polluted condition results from Huntsville's sewage treatment plant just upstream. Plant discharge makes up virtually all of the flow of the stream during dry periods.

Because of this volume there is a pollution problem even under optimum treatment conditions, Reid pointed out. "Even when the plant's doing all it's supposed to do and removing 95 percent of the organic loading, the other five percent causes quite a bit of oxygen demand," he said.

Fish kills like last week's have been occurring here for years during hot, dry spells when there is no fresh water in the stream to dilute the sewage plant discharge.

Reid indicates that fishing in the area is a bad idea. "It fails to meet state criteria on at least two counts—high fecal coliform and low DO (dissolved oxygen). From the looks, smell and knowing the bacteria counts, I wouldn't want to fish there and don't think anybody's going to anytime soon."

Farther downstream the sewage pollution diminishes but DDT pollution takes over. Fish in Huntsville Spring Branch have been found to contain DDT far in excess of levels considered safe for human consumption.

The DDT pollution extends on down into Indian Creek which is also closed to fishing on the arsenal south of Martin Road. Fishing is allowed north of Martin Road except in that portion of the creek within (west of) the Test Area 3 boundary fence.

Test activities and safety and security considerations limit fishing on the arsenal. Fishing is not allowed at anytime in the ponds inside Test Area 2. Bradford Sinks and Finance pond generally are open to fishing weekends but usually are closed at other times, because they border missile flight range. Entry to Finance Pond is controlled by a fence gate near Shields Road north of Buxton. A gate at the south entrance to Anderson Road near gate 7 controls entry to Bradford Sinks.

Arsenal ponds that can be fished daily include:

Igloo pond, accessible by a gravel road that turns south off Buxton Road just west of the igloo area. Brush makes fishing difficult.

Thiokol pond, accessible by dirt road just inside gate 3. Water weeds make bank fishing difficult.

Quarry ponds, on Neal Road at the foot of Madkin Mountain. Fishing is permitted from the low sides on-



SIGNS like this one on Huntsville Spring Branch at Patton Road are posted where pollution prohibits fishing.

ly. High sides are off limits. The small pond was cleaned out and restocked with fish a few years ago.

Area 48 North pond is accessible by a pasture road that turns south off Buxton Road about 1/2 mile east of Patton Road. Area 48 South pond is accessible by going left on the dirt road near the civilian recreation area entrance.

McDonald Creek has been opened to fishing since the arsenal sewage treatment plant quit discharging to it last year. However, the creek is still polluted in its lowest reach when Huntsville Spring Branch backs up into it.

Persons fishing on the arsenal are required to have a state fishing license and an arsenal fishing and hunting permit. Permits can be obtained at the Outdoor Recreation Center in building 5127. Permit cost is \$3 for military and retired military and civilians who work on the arsenal.

No arsenal permit is required to fish in the Tennessee River on the installation boundary. Fish caught there may contain DDT.

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| 7:45am | 9:40am | 621 | X7 | 9:16am | 9:06am | 622 | X7 |
| 9:15am | 11:05am | 623 | | 11:40am | 11:35am | 624 | X7 |
| 11:45am | 1:40pm | 625 | | 2:25pm | 2:20pm | 626 | X6 |
| 2:30pm | 4:25pm | 627 | X6 | 3:55pm | 3:50pm | 628 | Dash 7 |
| 4:00pm | 5:55pm | 629 | X6 | 7:20pm | 7:15pm | 630 | |
| 7:25pm | 9:20pm | 631 | X6 | 9:05pm | 9:00pm | 632 | X6 Dash 7 |
| X - except 6 - Saturday 7 - Sunday | | | | X - except 6 - Saturday 7 - Sunday | | | |

Schedule effective July 1, 1983.

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College registration

Calhoun College on-post registration is being conducted today from 2:30-4:30 p.m. in building 3650. Cost is \$18.75 or \$7.50 depending on rank. A variety of general education and MOS-related courses are offered. A degree in electronics technology is available for those in an electronics MOS. Soldiers in the administration field can take typing, shorthand or data processing. MOS-related courses for mechanics are available too. Calhoun, Columbia and Athens colleges are offering computer and data processing courses. For more information stop by the Education Center, building 3222 on Snooper Road, telephone 876-9141.

LRC

The Learning Resource Center is offering four new courses: Business Systems Analysis and Design, 50 hours, Data Base Management System Environment, 12 hours, Fundamentals of Systems Development, 30 hours, and Introduction to Business Data Processing Concepts, 25 hours. Employees may be nominated for training immediately by submitting DD Form 1556 to the civilian personnel office, ATTN: DRSMI-JTE (LRC building 7446).

Officer bowling

The Wednesday night officers bowling league will hold an organizational meeting Thursday, August 18, at 5 p.m. in the Big Spring lounge at the officers club. All team captains should attend. Active or retired officers or warrant officers interested in joining the league are invited. Call Max Baer 830-2773 or Ed Ogozalek 453-0437.

Racquetball competition

The post gym is sponsoring Army and Interservice Racquetball Competitions Oct. 4-21. Entrants must be active duty military and capable of playing at the interservice level. For more information contact Irving Lyles at 876-2943.

Rugby

Any active duty personnel interested in playing rugby should contact Irving Lyles at the Post Gym at 876-2943.

Recreation center

Today-Movie "Enter the Dragon" at 2:30 & 6:30 p.m. Thursday Movie "Force in One" at 2:30 & 6:30 p.m. Bingo at 8:30 p.m. Friday-Movie "Shotgun" at 2:30 & 6:30 p.m. Scrabble at 7 p.m. Saturday - Birthday party at 2:30 p.m. Free cake and snacks. Sunday-Birmingham Zoo & Botanical Garden tour leaving at 8 a.m. Live Show "Pearls of the Pacific" at 7 p.m. Monday-Video game tournament at 7 p.m. Tuesday-Pool tournament at 7 p.m.

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Prayer breakfast

Capt. Hector Rosado, chief patient administrator at Fox Army Hospital and leader of the Spanish Protestant congregation, will speak at the post chapel prayer breakfast Aug. 24. Everyone is welcome each Wed. to come to the weekly prayer breakfast held at the post chapel at 6:30 a.m. An interesting speaker is featured at each meeting. The breakfast, program and devotional will last about 45 minutes.

Red Cross

The Red Cross junior volunteers awards ceremony will be held at the Bicentennial Chapel on August 23 at 9:30 a.m. Parents and friends are invited.

Bloodmobile

The bloodmobile will be at the recreation center, building 3711 from 9-12 noon today; Thursday-Fox Army Hospital 10 a.m.-4 p.m.; and Friday-building 7442 from 8 a.m.-12 noon and building 9027 from 7-11:30 a.m. For more information call 876-3124 or 2759.

EM bowling

Mixed league EM Bowling will meet August 19 at 7 p.m. at the recreation center. The sign-up sheet is at the bowling alley and the first night of bowling is Sept. 9. For more information call Naomi Hodges 883-2612.

Screening panel

The annual Army Supply Management Civilian Career Program (SMCP) screening panel will convene in Alexandria, Virginia Oct. 17-28 to evaluate employees eligible for referral to positions at GS/GM-14 and GS/GM-15 levels. SMCP career appraisals plus six copies must be in to DRSMI-SST, building 5681, ATTN: Willena Richardson by Aug. 25. For more information call 876-3668.

OWC

The Officer's Wives Club will host a Newcomer's Coffee on Tues., August 30 from 10-11:30 a.m. at the home of Mrs. Celia Bunyard, 1 Wadsworth Drive. All officer's wives who have arrived in Huntsville since May are invited to attend. Reservations are not necessary.

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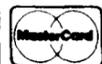
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The Redstone Rocket is not responsible for typographical errors or for omissions in this section.

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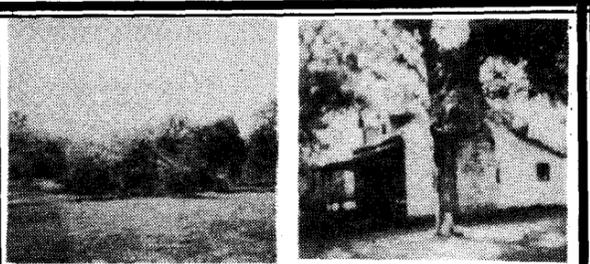
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