

# Redstone Rocket

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## Procurement fraud costs more than just money

BY SKIP VAUGHN

Fraud in procurement costs millions of dollars and also means loss of resources, according to a member of the Defense Department's inspector general office.

"The more resources we lose through fraud, the less we have available to pay for weapon systems, research and development, and personnel," said Bruce Drucker, senior policy analyst for the IG in Washington, D.C. He was here last week to conduct a procurement fraud awareness seminar.

"Another part of the problem is types of fraud that are committed—like product substitutions which could conceivably result in loss of life because the goods that were delivered were not what we contracted for," Drucker added.

He defines procurement fraud as "any diversion or loss of DoD resources by an intentional manipulation of some phase of the procurement process." This would include fraud on contracts, and diversion of resources after a contract is completed. It could be committed by a federal employee or by a contractor—"more often by a contractor," Drucker added.

Acts of fraud can also include employees accepting bribes or gratuities to either do something they shouldn't do or not do something they should do in the procurement process.

Fraud investigative teams have been formed at major subordinate commands of Army Materiel Command, including the Missile Command. "It's a proactive effort of CID and AMC," said Jim Pace, agent in charge of the CID fraud team here. His team, which consists of himself and two other agents, began last October.

"With a budget exceeding \$7 billion and approximately 200 contractors in the area, we believe there is a potential for significant losses through contract fraud," Pace said. "We're just getting started attempting to evaluate the potential problem in this area and target our resources toward suspect contractors."

Army-wide, fraud prevention surveys result in recoveries or cost avoidance of "over \$400,000 per agent," according to Pace.

Throughout the Defense Department, fraud investigations resulted in \$125 million in recoveries, fines and penalties for fiscal 1985 (\$88.5 million in the second half alone). There were 970 indictments and convictions; plus there were 582 suspension and debarment actions against contractors.

"There's been an increase in the attention being paid to contract and procurement fraud and the resources devoted to it in all the military departments," said Drucker, of the defense IG office. Besides increased audit and investigative activities,



SEMINAR LEADERS — Jim Pace, agent in charge of the CID fraud team for MICOM, and Bruce Drucker, senior policy analyst on the Defense Department's inspector general staff, took part in a procurement fraud awareness seminar here.

prevention is being emphasized through fraud awareness briefings. These seminars are designed to make employees more aware of potential fraud abuses and how to report them.

"There has also been an increase in the use of the remedies that are available," Drucker added. "For example, in fiscal year '75, DoD-wide there were only 57 reported suspension and debarment actions. In FY '85, we did 582. That's over a 10-fold increase, most of which has occurred in the last three years."

Five people in Drucker's office conduct fraud awareness briefings throughout the country. Each tries to do at least two or three a month. Last week marked the third visit to Redstone since 1984; Drucker was here two years ago and co-worker Archie Hooser was here last year.

Each visit came at the commander's invitation ex-

tended through the legal office, Drucker said. The procurement fraud seminar lasts about three hours. Two seminars were presented Feb. 19-20 in cooperation with the CID fraud team.

"In these days of budgetary constraints and limited resources, we can't afford the dollars it costs us when either contractors or our own personnel abuse the procurement system, and still maintain the level of effective defensive capability that we need," Drucker said. "We also can't continue to tolerate or accept the potential risk to the well-being of our personnel that may result from some of the procurement fraud that we've discovered like product substitution cases."

The CID fraud team here is located in room G44 of building 111. Members include Pace, Joe Schopper and Steve Barry. They can be reached at 876-9456/9457.

## Matrix management implementation scheduled

On Oct. 1, MICOM will join other AMC Commands in implementing a new management concept. This will be a reorganization wherein many of the personnel spaces now assigned to project management offices are used in a technique called matrix management.

AMC has explained matrix management this way: "...the project manager and his staff will continue to exercise management responsibility for the project. However, functional support such as contracting, cost estimating, budgeting and product assurance will be furnished to the project manager... as dictated by workload requirements as the system moves through the life cycle. Matrix management will increase flexibility and efficiency in the use of scarce, highly-skilled personnel including engineers, cost analysts and procurement experts.

"Full employment of the... concept will allow us to use our resources more effectively through a teamwork

approach. It will facilitate task organization for specific projects without setting up new formal organizations that are difficult and slow to adapt to the changing needs of projects as they move through development, production and fielding."

Effective Oct. 1, most of the people assigned to 12 project offices here will be reassigned to the functional organizational elements according to their job disciplines. Example: engineers to the Research, Development and Engineering Center; logisticians to the Missile Logistics Center. The TDA spaces and personnel involved were identified last week.

Planning for the reorganization started a year ago. It has been carefully mapped by a steering committee headed by Brig. Gen. John S. Drosdeck, Jr. with input and representation from the project offices and functional elements.

"The situation we face at MICOM is essentially this," Drosdeck explained. "The workload is increas-

ing, more project offices are being created, yet we are experiencing a gradual reduction in the total number of personnel. That means we have got to be able to focus the talent and experience of our people on issues and problems at the time we need them. This is a way to get know-how where we need it, quickly."

The reorganization will involve no people moves nor downgrades — the planning group made sure of this. The most immediate difference will be that the people involved will be counted on the organizational strength of the functional element to which they have been reassigned. They will continue to work in the project offices where they are working now, doing the same things.

Missile Logistics Center, the RD&E Center and other functional elements will be the 'home of record' for many of the people now assigned to the projects but the logisticians, for example, will not now and may never move to building 5681.

(See Matrix, cont'd on page 2)



## Roaches gone

### Editor:

Thanks for the notification of the roaches in the BEQ in the 29 Jan. *Rocket*, Letter to the Editor. We promptly sent our "Pied Piper" around and the roaches are gone — for the moment, that is.

Seriously, roaches and other types of common house insects flourish in the warm inside environment, especially if we leave food out for them. We have a periodic spraying program and will follow-up as desired. The BEQ maids are instructed to help identify insect problems and occupant self-help supplies are available.

We want BEQ, BOQ, Guest House and Family Quarters occupants to live insect free. We have a prevention program intended for that purpose. We can only provide half of the solution; the other half of the fix rests with the occupants. Occupants can help us accomplish this goal through improved cleanliness of quarters.

**John J. Walker**  
Colonel, OD  
Deputy Post Commander

### Sign your letter

Letters will not be considered for publication in the Redstone Rocket unless they are signed and contain an address or phone number for the writer. Names are withheld on request but unsigned letters will not be used. Send letters to: The Redstone Rocket, AMSMI-IN.

## Firm ups support for space center

Teledyne Brown Engineering has increased its support of the expansion program of The Space and Rocket Center to \$140,000, Chairman and Chief Executive Officer Joe C. Moquin announced.

The latest contribution of \$100,000 will be used in the development of facilities for the U.S. Space Camp and Space Shuttle Park exhibits.

Teledyne Brown is a major aerospace contractor and has been a major supplier of space hardware since the beginning of the U.S. space program.

Dr. George A. Roberts, president of Teledyne, Inc., and Moquin both serve on the center's Science Advisory Council.

In addition to its financial support, Teledyne Brown has committed major engineering support to the construction of the Pathfinder space shuttle exhibit, which will be the world's only full-scale, shuttle mockup when completed in the center's Shuttle Park.

## Post residents have their say at town meeting

More than a hundred soldiers and their spouses got prompt answers and promises of immediate follow-up to suggestions and comments they aired at Redstone's first town meeting Monday night.

The two hour session in the Bicentennial Chapel covered a broad range of subjects in what Col. John Walker, RASA commander, plans as a quarterly series of face-to-face sessions with the community his organization serves.

Walker and his top managers fielded questions and responded to comments from the floor.

Among the meeting highlights were promises from Walker to take another look at the possibility of a pedestrian overpass or more traffic lights on Goss Road, in the housing area and to establish a telephone hot line for quarters residents to channel problems to the Housing Office for quick action.

Residents were told that the Biscuit and Burger franchise on post would be converted to Burger King by the end of summer. A laundromat and car wash are to be built in the post shopping area as soon as traffic studies are complete.

A 60-day test will start in mid-March to extend the operating hours of the commissary and gas station to 8 p.m. on Friday nights.

Lt. Col. William Katholi said in the next year Redstone expects to make 40 sets of quarters available to soldiers in the grade of E-3 and their families as part of an Army-wide test.

Walker also said he was looking at converting an under-used craft shop to an exercise and fitness facility with weights and aerobic dancing.

The RASA Commander told the meeting he hoped to start a dialogue within the military community "to find out from you things we can do better for you and to identify areas where we can improve service for you."

Residents who complained of damage to their quarters and yards by contractors doing repair work on quarters were advised to immediately notify the Housing Office. They were also promised more advance notice from contractors who required access to their homes to make repairs or do scheduled maintenance work.

Walker promised immediate follow-up to a mother who reported motorcycles being driven in areas adjacent to housing where small children play and a woman who asked that Redstone enforce requirements that dogs be kept on leashes.

A Ripley Drive resident was promised help for storm drainage problems. He said the three inch drain installed at his home was not adequate to keep his utility room from being flooded in thunderstorms.

The problem of safe crossings for Goss Road, was brought up by several residents. Paul Hancock, facilities engineer, explained that a pedestrian overpass had been studied before but residents could not agree where to put it. He also said the cost, estimated at \$200,000 or more, might require congressional approval. Walker said RASA would study the problem with safety and security officials.

A proposal to install carpeting over linoleum floors was said to be in conflict with housing regulations, but Hancock agreed to take a new look at it as a possible energy conservation recommendation.

## Patriot contract nears \$1 billion

The Missile Command has awarded approximately \$935.6 million to Raytheon Company for fiscal year 1986 procurement of the Patriot air defense missile system.

Under the award, Raytheon, Patriot prime contractor, will deliver 15 fire units, 770 missiles and concurrent spare parts that will be delivered along with the other Patriot hardware.

Work will be performed at Raytheon's Andover and Bedford, Mass., facilities; Martin Marietta Aerospace's plant at Orlando, Fla.; and Morton-Thiokol Co., at Redstone Arsenal.

This seventh production buy of Patriot includes a

quantity of missiles and fire units for the Netherlands and Federal Republic of Germany.

Col. Larry Capps is project manager for the highly mobile, all weather Patriot.

MICOM's Procurement Directorate awarded the contracts and Jerry McMurry was the contracting officer and fire units for the Netherlands and Federal Republic of Germany.

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## Matrix

(Cont'd from page 1)

About 800 employees will be reassigned from projects to functional areas: 202 to Comptroller Office, 144 to Missile Logistics Center, 51 to Product Assurance Directorate, 74 to Procurement Directorate, 317 to Research, Development and Engineering Center and 3 to Security Assistance Management Directorate.

Supervisory employees will stay on the project office TDA and non-supervisory employees will be on the TDAs of the functional elements after Oct. 1.

A proven technique, matrix management is employed by many defense-related industries. The Navy uses it, and the Air Force does to an extent. It permits assigning engineers and others where they are needed quickly as priorities change and will give the command flexibility to move people where the action is.

There will be no change in the projects' missions or functions. This command has always had matrix

management to some extent and now will be using it more extensively than in the past.

In recent years there has been a trend to reduce the number of people actually assigned to the project offices and rely on functional areas to provide more support to the projects than was the case when MICOM pioneered project management 25 years ago. The staffs of Hawk and Pershing Projects, for example, have been more than halved since the early 1960s. The 12 projects at MICOM now average 84 people but will drop to 17 on Oct. 1.

Under matrix management, project managers will continue to have management responsibility for their weapons systems but the much larger functional elements will be responsible for greater support to the project offices.

MICOM's so-called Level-II systems will not immediately fall under matrix management but likely will at a later date. These systems include Dragon, Hydra-70 and others no longer managed by project offices.

## THE REDSTONE ROCKET

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# 'Logistician of the Year' once worked in steel mill

BY SKIP VAUGHN

Dave Dalton could still be working in an Indiana steel mill if not for the opportunity that led to a career as an Army logistician.

After almost 30 years at Redstone, Dalton is a program manager at the Missile Logistics Center. He was selected the 1985 "Logistician of the Year" by the Tennessee Valley Chapter of the Society of Logistics Engineers.

"To me, a logistician is one who is involved in assuring that the right thing gets to the right place in the right time frame at the best possible cost," says Dalton, program manager of the Targets Management Office. "Perhaps that's an oversimplification but I think it captures the essence of what logisticians should involve themselves with."

He has worked in the targets management office since December. Before that, he led a division of MICOM's Integrated Logistics Support Office. His entire career has been involved in some way with logistics.

Dalton is originally from Crown Point, Ind., just south of Gary, Ind. After high school, he worked for six months as an apprentice electrician at U.S. Steel in Gary. He joined the Army and eventually came to Redstone as a soldier in June 1956. Dalton attended several courses in the Nike-Hercules system at what was then called the Ordnance Guided Missile School.

When he left the Army in 1958, Dalton returned to Indiana and resumed his position as an apprentice electrician at U.S. Steel. In June 1959, he was given the chance to return to Redstone as a technician in an electronic maintenance shop that was providing support to the school.

"It was a good break for me in that it allowed me to pursue something that became my career," Dalton says. He speculates that he would probably be working in the steel mills if not for this career opportunity. His father retired after 31 years at Inland Steel in Hammond, Ind.

Dalton moved up through the wage-grade ranks and became a GS-9 worker in the Hercules Project Office in 1960. From 1960-73 he attended school at night. He received a bachelor's degree in economics from the University of Alabama in Huntsville in 1973. Eight years later, after more night classes, he received a master's degree in logistics studies from the Florida Institute of Technology. He has also completed the 19-week Logistics Executive Development Course at Fort Lee, Va.

## Program shares costs for medical treatment

In the past, there has been some confusion about CHAMPUS policy toward eating disorders and the programs that some health care providers have offered to deal with such disorders.

To help clear up the confusion—CHAMPUS does not cover "eating disorder programs" as a distinct entity. In fact, the term "eating disorder" is too vague to be a medical diagnosis, and the term "eating disorder program" is not a recognized description of a standard method of medical treatment. Health care professionals use more specific terms, such as "anorexia nervosa" or "bulimia," to describe different types of disorders related to eating.

CHAMPUS won't share the cost of an eating disorder program which has a single, total charge for a standard "package" of services for all patients. Providers of care must submit an itemized bill for services. Also, persons or clinics offering such programs aren't necessarily authorized to provide any type of care under the CHAMPUS program.



LOGISTICIAN — Dave Dalton is program manager of the Targets Management Office in Missile Logistics Center.

He left Redstone in 1976 for a promotion to the GS-13 level as an advisor to the Korean government in setting up a missile overhaul facility. Dalton worked in Korea for two years. "That's probably the highlight of my career so far. That tour in Korea was very eye-opening," he says.

At 48, Dalton is a GM-15 logistics management specialist supervisor. He and his wife, Lavada, have a daughter and son. Stacey, 20, and David, 18, both attend the University of North Alabama. In his spare time, Dalton enjoys golf and oil painting.

The "logistician of the year" award cited his work in establishing after-hour classes in logistics. Dalton, a member of SOLE, set up a free course that has been conducted four times over the past three years. About 240 soldiers, civilian workers and defense contractor employees have taken the "Logistics Engineering and Management" course that is open to anyone interested in logistics.

However, CHAMPUS may share the cost of CHAMPUS-covered individual services and supplies that are medically appropriate treatment of an eating disorder, and that are provided by a hospital, or by a psychiatrist, psychologist, clinical social worker or psychiatric nurse practitioner, if they are authorized to provide care under CHAMPUS. This would include care that is otherwise authorized by CHAMPUS, but might be provided within the context of an eating disorder program offered by an institution that's an authorized CHAMPUS provider of care.

All claims for treatment related to eating disorders will be handled as mental health claims by CHAMPUS claims processors. All claims for inpatient treatment of eating disorders will be reviewed by mental health professionals before CHAMPUS decides whether the treatment may be cost-shared.

Questions about CHAMPUS coverage of treatment for eating disorders may be directed to any of the several contractors that process CHAMPUS claims.

"Local government agencies and industry will receive immediate and long range benefits from Mr. Dalton's efforts," stated a certificate accompanying a plaque presented Feb. 20. "Mr. Dalton's unselfish dedication to making logisticians more productive is a credit to himself, the Tennessee Valley Chapter of SOLE, and logisticians everywhere."

Col. John Walker, commander of Redstone Arsenal Support Activity, is chairman of the Tennessee Valley chapter. There are about 200 members of this local chapter, and about 9,000 members of the international society founded in Huntsville in 1966.

"I would say that this award signifies an attainment of a high level of excellence in the field of logistics," says chapter spokesman Marty Martin, "and in furthering the goals of SOLE to improve the recognition of logistics as a professional discipline and to further the education of the acquisition community in logistics."

## Marshall contractor dies in van wreck

A MSFC contractor employee suffered fatal injuries when his van ran off Rideout Road and crashed head-on into a concrete bridge support Feb. 21.

Military police reported they found John P. Martin, 25, of 6207D Friar Tuck Drive, Huntsville, pinned in the driver's seat and apparently lifeless shortly after 9 p.m.

The accident happened on Rideout Road at the Tof-toy Thoroughway crossing. Martin's van left the road on a curve while headed north on Rideout Road.

MPs and an ambulance crew administered first aid to Martin while firemen and others pried and cut the wreckage away to get him out of the van. He was taken to a Huntsville hospital in an Army ambulance and pronounced dead on arrival.

Martin worked for McDonnell Douglas Technical Services Company of Huntsville at the Marshall Space Flight Center.

This was the first traffic fatality on Redstone Arsenal since the spring of 1984 when a passenger was killed in a collision on Hansen Road.

## Pershing II shots termed successful

WHITE SANDS MISSILE RANGE, N.M. — Soldiers of the 56th Field Artillery Command fired three Pershing II missiles Feb. 14 successfully closing out the second and last System Shakedown Exercise conducted by the Pershing Operational Test Unit, U.S. Army Europe.

The troops returned to their units which are based in the Federal Republic of Germany last week. They had been at neighboring McGregor Range on Fort Bliss about two weeks participating in the exercise to evaluate the operational effectiveness of the weapon system and firing crews.

All three missiles were fired from McGregor Range into a target area on White Sands. Another purpose of the exercise was to evaluate the accuracy of the terminally-guided ballistic missiles.

Three long range shots from Cape Canaveral Air Force Station last December highlighted the first part of the exercise.

More firings are scheduled from the Cape later this year.



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# Redstone hunters kill deer in record numbers

Redstone's deer hunters just finished a particularly successful hunting season, according to the outdoor recreation center.

A total of 459 deer were taken, a significant increase over last year's total of 336, according to Shelby Williams, outdoor recreation director.

Federal and state wildlife biologists have been warning for years that Redstone Arsenal is verging on serious problems with deer overpopulation and have recommended substantially increasing the annual take, particularly of young deer and females which are involved in most of the road kills.

Deer strikes are the leading cause of vehicle accidents here.

This season hunters killed 192 does and 267 bucks; 45 animals were taken by bow hunters. Williams believes that opening several bow hunting-only areas resulted in a more bountiful season for these hunters than years past.

Kenneth Briggs, who works for New Technology Inc., a contractor, received a trophy for shooting the deer with the most points. His buck had 12 points and weighed 168 pounds. Briggs killed the animal in area 32 inside Test Area 1 on Jan. 5.

"I've been hunting about 20 years, and about five years on the arsenal. The hunting's outstanding—lots of deer," he said. He added that he prefers to hunt here as opposed to off post, "because of the safety factors."

"I consider getting to hunt on this post a benefit," he said.

Steven Stokes, 12, won a trophy for killing the largest deer, a 177-pound buck. Steven took the deer in area 32 while hunting with his father, CWO 2 Alex Stokes of the post veterinary clinic.

This was Steven's first season as a deer hunter. In addition to his prize buck, he also killed another 6-point and a button buck.

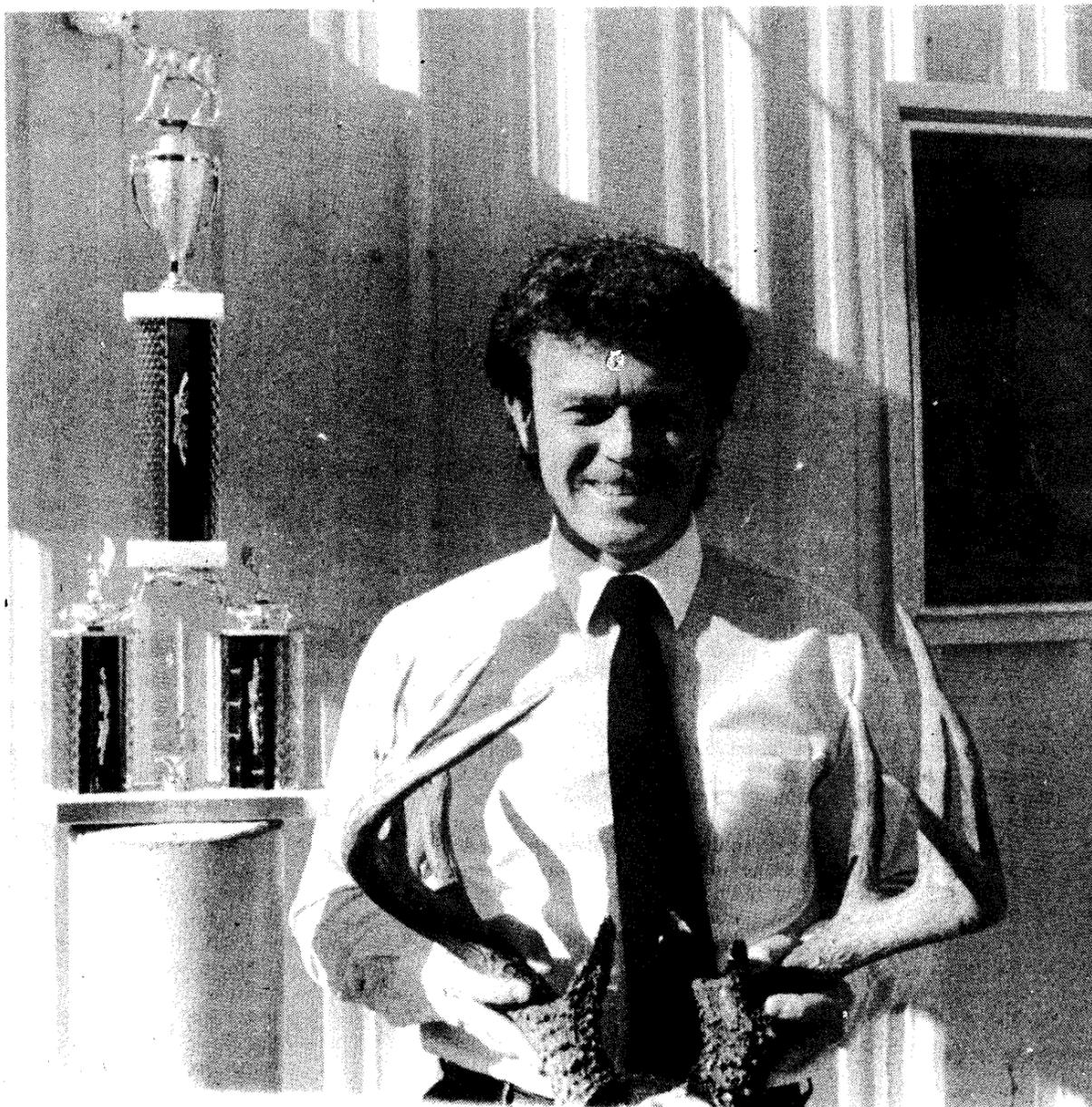
"We had a good year. We killed more deer than I've ever seen—it's a record as far as I know," said Williams.

Also in Test Area 1, area 34, which hasn't been hunted for a number of years, and McKinley Range both were hunted this year, Williams said. Fifty-seven deer were taken in area 34 alone.

"We put 1,400 people through safety classes, and that's probably a little high. About 1,100 is usual for us," she said.

Not all of the hunters were after deer. "Our duck program went real well this year. We sent 211 wings from mallards and gadwalls to the Fish and Wildlife Service to be analyzed for DDT. All the hunters participated real well. We didn't have anybody who didn't want to give us a wing," Williams said. She added that the results of the U.S. Fish and Wildlife Service DDT study would not be available for about six months.

"We had good cooperation from the range people.



**MOST POINTS** — Kenneth Briggs won a trophy for killing a 12-point buck.

They helped out by opening areas and allowing people to hunt. It helped the morale of military and civilians," she said.

A hunting committee is being formed for the upcoming season. Anyone eligible to hunt on the arsenal can serve. For more information call 876-HUNT.

## Are you putting me on?



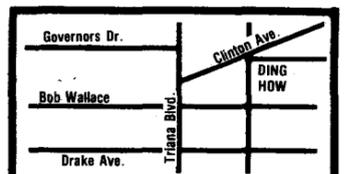


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# Corps of Engineers, UAH to share new training center

The Army Corps of Engineers and the University of Alabama in Huntsville will share a \$6.2 million training center to be constructed on the UAH campus.

Groundbreaking is scheduled Friday, Feb. 28 for the new Center for Professional Development and Continuing Education. The corps' training division, located on North Memorial Parkway, will move to the center, according to M.R. Stevens, public affairs officer for the Huntsville Division of the Army Corps of Engineers.

"We offer around 160 courses a year in about 370 meeting sessions," Stevens said. "And we usually have about 13,000 students annually."

The training division has been in a facility at 1309 Memorial Parkway since September 1979. Students had to stay in two nearby motels. The new center will include classroom space and a hotel facility of 100 guest rooms.

In the new center, the corps training division will have four regular classrooms, an executive classroom, lounge area and administrative space for a total of 34,500 square feet. An additional 8,000 square feet will house the UAH Continuing Education administration and classrooms.

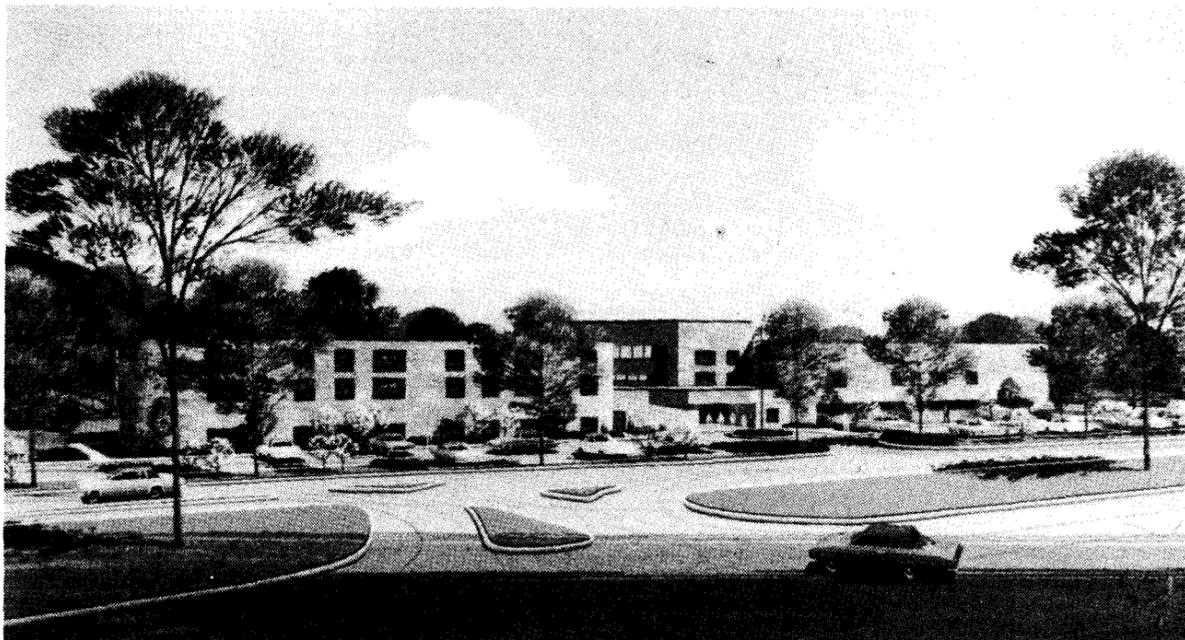
"We have a certain number of classes scheduled per year," Stevens said, adding that the university can use the corps' classrooms when not in use by the corps. "It's a joint agreement," he said.

Congress appropriated funds for the project. The contract was let for \$6,295,775 to the low bidder, Bryson Construction Company Inc. of Decatur, Ala., under the small business set-aside program. The project is scheduled for completion in October 1987 with occupancy by January 1988.

The facility will be located on campus between the University Center (formerly the student union building until renovated in 1984) and Sparkman Drive, according to UAH officials.

"This will be a help to corps training because our people will be over there with the university and all the facilities they'll be able to use, like their computer terminals," Stevens said. "It'll improve and upgrade corps training to be living and working on a college campus."

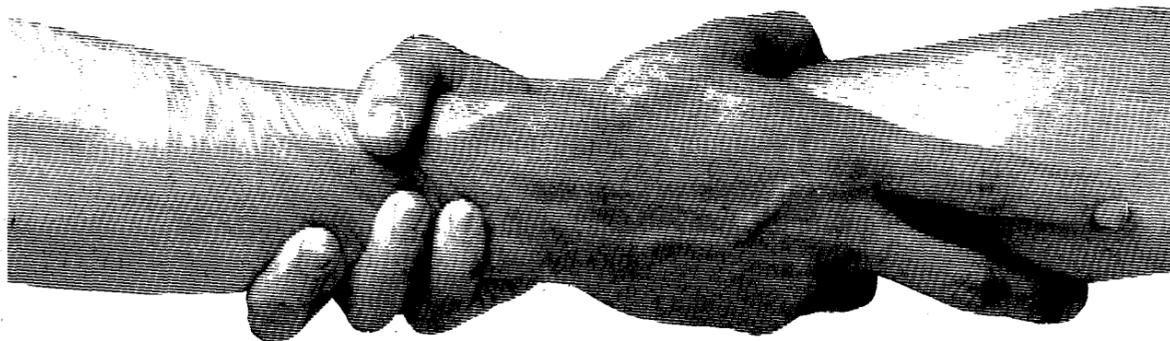
The corps' training division consists of 52 people. They offer professional development courses for corps' workers worldwide and also for people from other federal agencies, such as the Interior Department. Another training program provides videotapes and course literature that can be sent out to those who cannot attend classes. Courses include such subjects as construction materials, building techniques, contracting, map reading, photo interpretations, and public involvement.



COMPLEX — The new Center for Professional Development and Continuing Education will be located on the UAH campus.

The new training facility will be about 93,600 square feet. In the center of the complex will be a three-story lobby/atrium. The hotel facility will consist of 100

guest rooms with three executive suites and facilities for handicapped persons. There will also be a kitchen-dining area with a seating capacity of 110.



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# Army Dental Corps celebrates 75th birthday

BY PAM ROGERS

The Army Dental Corps will be 75 years old on March 3.

Col. Bill Bechtold, officer in charge of Redstone's Main Dental Clinic, has looked into the history of dentistry in the U.S. Army.

According to Bechtold's research, when our Army came into being in 1776, Gen. George Washington did perceive some dental needs among soldiers, but no dental care was provided. Those who needed treatment had to locate their own dentists and pay the bills themselves.

The first dentist who worked for the Army was William Saunders, who, in 1858, was hired by the U.S. Military Academy to care for the cadets. Just to make sure Saunders earned his keep, the Army also assigned him the duties of undertaker for West Point.

"During the Civil War, there were some conscriptions by the Confederacy, but after the war they weren't very happy because they were paid in Confederate money," Bechtold said.

The U.S. Army made no provisions for the soldier's dental care during the Civil War. Civilian dentists were employed by the Army during the Spanish-American War, and in 1901 there were 30 conscriptions. Even though they were civilians, those 30 conscripts were the beginnings of a dental force in the Army.

"Wars generate needs. At the time of the Spanish-American War there was a concept of the need for dental care. It was the era of Walter Reed. There were leaps and bounds in battlefield medicine, and dentistry was seen as an entity," Bechtold said.

It was an Act of Congress in 1911 which established the Army Dental Corps. There were 15 combat-related deaths of Dental Corps members in World War I. In the years between the wars, the Dental Corps grew in size. There were 15,000 members of the corps who served during World War II. During the Korean Conflict, 2,640 participated.

The Army's preventive dentistry program was started in 1960. "For the first time the Army saw the need to maintain the dental health of the soldier, to maintain readiness," Bechtold said.

The Vietnam era produced many innovations for Army dentistry, both on the battlefield and in the garrison. Equipment was redesigned to be more portable so dentists could work with troops on the front lines, if necessary.

During the effort to mobilize new troops during that period, the Dental Corps developed a temporary filling compound known as intermediate restorative material.

"Something was needed to control dental decay to prepare them for service in Vietnam," Bechtold said, adding that the time factor didn't allow for permanent restoration. "We were shipping out thousands of troops then," he said. The material, which holds up to a year, is now widely used by the civilian dental community.

### Three areas of concentration

Today the Dental Corps has three major areas of

concentration, Bechtold said. They are productivity, readiness and alternate war roles for officers.

The U.S. Army Institute for Dental Research continues to develop lighter, space saving equipment to be used in the field, and is making efforts to provide maximum facial protection from projectile wounds.

"We found during Vietnam that dental casualties resulted in man days lost, and saw a need for good dental care and dentists in the field to support the soldier," Bechtold said.

A part of today's Army dental program is prioritizing of patients for those who need immediate care, those who need care but can wait a while, and those whose dental health is currently good. In this way, the Army hopes to increase overall readiness.

"Our orientation and obligation is still to serve the soldier, to help the soldier stay in the best level of fitness. That was expected in 1911, and I feel it's expected now," Bechtold said.

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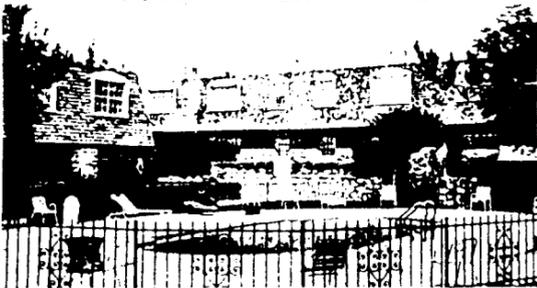
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# Army to retain Patriot missile system

WASHINGTON — Ownership of the Patriot surface-to-air missile system will remain with the Army, according to a plan approved by Army Chief of Staff Gen. John A. Wickham Jr. and Air Force Chief of Staff Gen. Charles A. Gabriel.

This decision resolves one part of a joint Army and Air Force initiative directed by the two service chiefs to ensure that air defense resources and air defense war-fighting capability are used most effectively.

After more than a year of study, a Joint Steering Committee made up of Army, Air Force and civilian experts concluded that transfer of Patriot to the Air Force would produce no overall increase in ability to support U.S. or allied combat operations, said Lt. Col. Doug Hemphill, an Army project officer for the study.

The committee decided that transferring ownership of the Patriot system, 10 battalions deployed to Army bases in the U.S. and Germany, would cause significant financial, modernization and personnel problems. Transferring ownership would mean a combined cost of \$300 million to \$1 billion; could disrupt the system's fielding schedule; and might require the transfer of over 4,000 soldiers and civilians connected with the project, causing problems for both services, according to Lt. Col. Bob Fish, the Air Force project officer for the study.

Wickham and Gabriel emphasized the committee's conclusion that significant potential for improvement exists in a number of other areas. Accordingly, they have asked the U.S. Army Training and Doctrine Command at Fort Monroe, Va., and the U.S. Air

Force Tactical Air Command at Langley Air Force Base, Va., to undertake several actions designed to improve AirLand warfighting capabilities.

The two services will work to upgrade aircraft combat identification systems and to develop a program for joint training of Air Force and Army air defense personnel. They will work together to improve air battle management and to develop Army and Air Force air defense requirements.

The Army/Air Force Joint Force Development process started in May 1984, when the two chiefs of staff

signed a memorandum of agreement establishing 31 joint initiatives. Since that date, 20 of the original initiatives have been implemented while four more have been added.

"Squeezing the maximum combat capability out of each dollar spent requires a total force approach to force development. This means capitalizing on each service's inherent strengths and capabilities to most effectively and efficiently meet the requirements of all," said Maj. Mike Tesdahl of the Army/Air Force Joint Assessment and Initiatives Office. (Arnews)

## Faulty brake pedals found in multipurpose vehicles

WASHINGTON — The Army has stopped using all of its High Mobility Multipurpose Wheeled Vehicles (HMMWV) as a precautionary measure until the brake pedals can be replaced.

This action resulted from the discovery of faulty brake pedal assembly welds. No accidents have resulted from this deficiency, said U.S. Army Materiel Command spokesman Don McClow.

Replacement at no cost to the government has begun and is expected to take 30 days, said McClow. AM General, the manufacturer, will install new brake pedals on HMMWV's in production. AM General is a division of LTV Aerospace and Defense Company.

In addition, the Army has stopped accepting new HMMWV's until this corrective action is completed, said McClow.

About 2,200 HMMWV's have been delivered to the Army, Air Force and Marine Corps. AM General is under contract to produce about 55,000 HMMWV's.

The HMMWV is the successor vehicle for the jeep as well as 1/2 ton Mules and 1 1/4 ton Gama Goats. HMMWV's will be used in the airborne, airmobile, and light infantry division as the weapons carrier for the TOW anti-tank missile and will also fill roles as reconnaissance, fire support, communication, personnel transport, command and control vehicles and ambulances in various other Army units. (Arnews)

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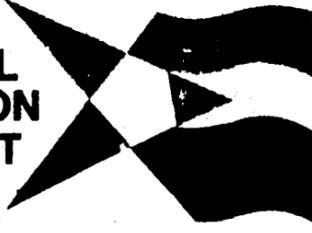
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## Army inspecting helicopters

WASHINGTON — The Army's fleet of observation helicopters is undergoing a mandatory maintenance inspection to find out the condition of their engine compressors.

Army logistics officials' decision to inspect the OH-58A and the OH-6A helicopters stems from their concern over the discovery of cracks in the engine compressor liner during recent, routine maintenance.

Officials note that so far none of the helicopters has experienced damage from the potential safety hazard, and that there are no plans to ground the fleet. "These cracks don't necessarily mean that the compressor will

malfunction if they're left uncorrected," said logistics staff officer CWO 4 Kurt Porter, who added, "there are no documented engine failures resulting from this condition." Many of the helicopters have already been repaired and returned to flying status.

Right now, officials explain, 10 teams of inspectors are in the field assisting maintenance crews in repairing or replacing the compressors as needed. Such a "technical inspection" is considered by officials to be precautionary. Its completion is expected to take several weeks. (Arnews)

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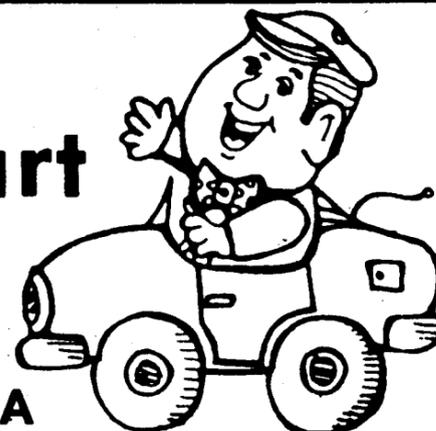
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# Senior NCOs support current retirement system

WASHINGTON — Senior non-commissioned officers surveyed at the U.S. Army Sergeants Major Academy, Fort Bliss, Texas, prefer the current military retirement system by a 2 to 1 margin over four alternative proposals, according to Col. F. H. Chandler Jr., commandant of the academy.

The student research project conducted at the academy in May 1985, surveyed 348 senior NCOs to collect their attitudes and opinions about military retirement. The survey addressed four proposed methods of reforming the present retirement system including: deferring retirement age, or deferring retirement pay, lump sum or partial lump sum settlements, and a contributory retirement system.

Because of its high cost, the military retirement plan has come under increased scrutiny of the Congress, the news media, and the general public. Lt. Gen. Robert Elton, the deputy chief of staff for personnel, expressed an interest in how senior Army NCOs felt about this subject. Based on Elton's interest, Chandler assigned the survey as a group research project to students attending the Sergeants Major course.

The 1983 Grace Commission proposed that steps be taken to reduce the future cost of the military retirement system. The FY 86 Defense Authorization Act, passed in November 1985, reduced funding for military retirement by \$2.9 billion. The bill required the Department of Defense to submit proposed legislation on how to change the military retirement system for new personnel entering the service. All current active-duty service members and retirees are not affected by this legislation.

The survey represents a cross-section of career management fields attending the academy. The survey consisted of 111 First Sergeants Course students averaging 36 years of age with 16 years of service, and 237 Sergeants Major Academy students averaging 40 years of age with 19 years of service. A built-in bias was created in the survey because the NCOs who participated in the survey are on the threshold of retirement eligibility, said Chandler.

## Early retirement

The senior NCOs were asked if they would support the Grace Commission proposal of eliminating the 20-year early retirement option and requiring military personnel to remain on active duty for 30 or more years. Requiring 30 years military service would put most soldiers between the ages of 50 to 55 at retirement. The majority surveyed were opposed to this proposal. They felt soldiers would be less able to meet the physical demands of the battlefield at that age. They also expressed concern about trying to enter a youth oriented civilian job market at the retirement age of 50-55, said Chandler.

When asked how they felt about deferment of retirement pay until age 55, 83 percent indicated that if they were young soldiers today they would consider leaving the service if this proposal was adopted. They felt that deferment of retirement pay until age 55 would force them to retire at the earliest opportunity in order to be able to provide for their families, said Chandler.

Those soldiers remaining on active duty until retirement eligibility would be forced by circumstances to devote more energy preparing themselves for transition to a civilian job, than to their military careers. This, some felt, would detract from their job performance.

Those surveyed considered partial lump sum settlement at separation from active duty with smaller annuity checks paid until death, as the most popular of the options offered. The main difference between this

option and the current retirement system is that at the time of separation from the service, the soldier would receive an estimated lump sum amount of his overall retirement pay. The remainder of his benefits would come in smaller monthly retirement checks. Chandler said those surveyed felt this option has one major disadvantage — the soldier would feel the taxation of the partial lump sum payment more than if the money were spread over a longer period of time as with the current retirement system.

## Partial lump sum payment

However, 43 percent of the NCOs surveyed still favored this option. They felt the partial lump sum had investment potential and was an aid in transitioning to civilian life. Many felt that a variation of this option, lump sum payment with no further compensation had some merit because of the investment potential and immediate availability of funds upon retirement. For example, a master sergeant retiring at age 40 could expect to receive at separation from the military a lump sum of approximately \$350,000 in retirement benefits. If a lesser lump sum amount were the only option offered, more than half of the senior NCOs considered 80 percent of the \$350,000 amount or \$280,000, to be acceptable and an attractive alternative to receiving monthly benefit checks.

The proposal of a compulsory contributory retirement system was opposed by a three to one margin by those surveyed. This option would require soldiers to contribute part of their salary into the retirement system. The majority felt that if this system were implemented, soldiers should be allowed to withdraw all money contributed if they leave the service prior to retirement eligibility.

"In the past, the retirement system has successfully supported manpower policies in the Army. Any change must be at the least expense to force readiness and to the morale and welfare of our soldiers," said Lt. Col. Astrid Laborenz-Cassity of Military Entitlements Branch Soldiers and Family Policy Division Office of the Chief of Staff for Personnel.

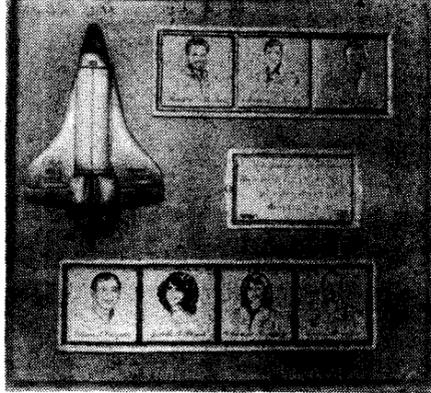
On Dec. 4, 1985, the Senate Armed Services Committee held hearings on the two proposals submitted by DOD on military retirement. The House ASC is expected to hold similar hearings soon. The services will be asked to testify on what kind of impact a change to the current retirement system would have on retention, said Laborenz-Cassity.

According to Chandler, the NCOs surveyed in this project believe the current retirement system serves well for maintaining a young and vigorous Army. (Arnews)



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# Dentists find health hazards in smokeless tobacco

Many Americans, concerned about the harmful effects of smoking, are turning to a "new" form of tobacco purported to be safe by its advertisers and manufacturers. Ex-Dallas Cowboy Walt Garrison calls it "tobacco you can enjoy without lighting up." This smokeless tobacco, which includes snuff and chewing tobacco, has been around for centuries. Only recently has it become a national trend and a growing health hazard as well.

Users of the product place a pinch of snuff or a "chaw" of leaf or plug tobacco between their cheek and gums. These sensitive tissues rapidly absorb nicotine into the bloodstream and give users a "buzz" like that obtained from cigarette smoking. Moist snuff, the most glamorized of the smokeless tobaccos, is the most popular.

Teens in particular are increasingly picking up the habit. They often imitate the balloon-cheeked, juice-spitting athletes and snuff-dipping country-western singers they admire. U.S. Surgeon General C. Everett Koop points out that in some parts of the country as many as 22 percent of 11th graders may use snuff and chewing tobacco. This includes both males and females. It's also not unusual to find children as young as 5 or 6 using the product.

The National Institutes of Health estimates that up to 22 million Americans currently use smokeless tobacco, most with little or no knowledge of the health hazards they face. To curtail this alarming trend, health organizations such as the American Cancer Society, the American Dental Association, and various governmental groups are lobbying to have a health warning label like that found on cigarette packages placed on smokeless tobacco products.

Smokeless tobacco has multiple dangers, say health officials. Foremost among them, and the most deadly, is the high incidence of oral cancer associated with the product. Tobacco users have up to 15 times the risk of developing mouth and throat cancers over nonsmokers.

Studies show that all forms of smokeless tobacco contain high concentrations of carcinogens (cancer-causing agents). Habitual use of smokeless tobacco thus can lead to cancer of the oral cavity, pharynx, larynx and esophagus. These forms of cancer are among the most disfiguring.

One clear sign of danger is a white leathery patch or thick lesion that appears on oral tissues that have been in direct contact with the tobacco. This patch is called a "leukoplakia." Leukoplakias are considered to be precancerous, and up to 7 percent of diagnosed leukoplakias are malignant.

Other smokeless tobacco-related oral health disorders abound. The repeated, direct and prolonged contact of oral tissues with irritating tobacco juices can eventually damage the gums and bone that support teeth. Gums begin to pull away from the teeth, exposing the roots and making the teeth more sensitive to

cold and heat. Over time, the gums and bone may be destroyed, and teeth eventually will be lost.

The sugars added to improve the taste of smokeless tobaccos are further cause for concern. Because they remain in the mouth for long periods of time, these sugars are a big source of potential tooth decay.

The list of problems goes on. Smokeless tobacco can wear away tooth surfaces, discolor teeth, dull one's ability to taste and smell, and cause bad breath. Its powerfully addictive nicotine content can disrupt normal body functions by increasing heart rate and blood pressure and by constricting blood vessels that are needed to move oxygen-rich blood to the entire body. Because nicotine interferes with these vital cardiovascular functions, use of any tobacco product contributes to heart disease.

Given the mounting evidence against snuff dipping and tobacco chewing, dentists and other health professionals are urging the public to stop using all forms of tobacco. Clearly, smokeless tobacco use is more than just a socially offensive habit; it's a growing threat to public health as well.

(This article was provided by dental societies for National Children's Dental Health Month in February.)

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# Vulnerability a key element in terrorism

BY TOM JOYCE

## American Forces Information Service

Burglars usually don't strike until they have thoroughly "cased" their target. The same goes for terrorists. And therein lies your chance to stay a step ahead of terrorists.

Even though the odds of your being the victim of a terrorist attack are very low, Department of Defense anti-terrorism and security advisors say the best thing you can do to avoid becoming the victim of terrorism is to become alert and sensitive to your environment and to vary your routine.

If you see someone watching you, your home or your place of work, security officials recommend you report it immediately. The same thing applies to suspicious-looking vehicles, especially those that appear to be following you. Most of all, report incidents, situations or individuals that appear to be out of the ordinary... anything that makes you take notice.

Terrorists perform acts that will give them publicity to enhance their goals. And at this point, their main goal is to exploit American and allied vulnerability to terrorism.

Be careful of the people you meet, advise DoD officials. Suspect anyone who asks questions about the security of personnel, facilities or anything having to do with the protection of U.S. military installations.

Further advice: Don't get separated from your own circle of friends and associates. "Terrorists could try to remove you from your own environment," said an expert. "That way, you are more vulnerable to kidnapping or coercion. Remember, that romance you establish in a bar may not be what it appears to be. When you go into town, use the buddy system. There is strength in numbers."

Anti-terrorist experts also emphasize that if your identification card, wallet or license plates are stolen,

regardless of the circumstances surrounding the loss, report it to the military police or command authority immediately. Terrorists may use these items to gain access to military installations.

Military people and family members should be constantly alert to people who are in places where they have no good reason to be. Most terrorist kidnappings have happened when the victim was coming to or leaving a residence. "People should be suspicious of unsolicited people coming to their doors, such as repairmen, florists or peddlers," cautioned the officials. Never accept unsolicited packages or deliveries.

Everyone should also be sensitive to the possibility that a vehicle bomb or other explosive device could be put in an area frequented by military people and their families. If you notice a suspicious vehicle parked in a military area, report it.

The Department of Defense and the United States government are doing all they can to provide safe living and working environments for Americans stationed overseas. The goal is to maintain readiness and let service members do the job they were sent to do. To help them and to help yourself, remember:

- Be sensitive to your environment;
- Report anything that is unusual;
- If you identify a suspicious individual, object or situation, report it;
- Don't get separated from your circle of friends or associates; and
- Report all security vulnerabilities, i.e. tears in fences, weaknesses in access controls, malfunctioning security equipment or locks that don't work.

And, finally, read the guidance material on security and terrorism available in administrative offices of your unit. As one anti-terrorist official said, "informed people are in a better position to help themselves."



## Overseas Security Measures More Noticeable

The Department of Defense and other elements of the federal government are working to combat terrorism.

Those living overseas have observed the tightened security procedures that have been implemented over the past few years. The experts say more measures will follow.

Among the most noticeable:

- Tighter access controls;
- Improved perimeter security;
- Increased U.S. and host nation patrols;
- Improved liaison between U.S. and host nation police, security experts and intelligence officials;
- More timely exchange of information; and
- Ongoing awareness training for individuals in high-threat areas.

## Soviet influence in Central America

The best advice to someone learning to play golf is to keep an eye on the ball.

To understand the reason for the growing U.S. interest in Central America, the best advice might be to keep an eye on the bear.

Since the late 1970s, Soviet influence in Central America has increased dramatically.

A recently released DoD and State Department report, "The Soviet-Cuban Connection in Central America and the Caribbean," details that growth.

Just 90 miles off the Florida coast, Cuba has become a Soviet stronghold. According to the report, a 2,800-man Soviet brigade is stationed near Havana, in addition to some nearly 11,000 Soviet military and civilian advisors. Cuba regularly participates in joint training exercises with the Soviet Union and provides the site for the largest intelligence monitoring and telecommunications facility outside the USSR.

Cuba projects its presence throughout the hemisphere, particularly in Nicaragua, where about 7,500 Cuban military and civilian advisors serve at all levels of Nicaraguan government and society.

With extensive Cuban and Soviet support since the 1979 revolution, Nicaragua has become a Cuban client-state in the Central American region, the report said. The Sandinistas continue to consolidate their revolution and increase their threat to the region.

Nicaragua has demonstrated an inordinate growth in conventional forces, building the largest military force in Central America. Defense officials point out. This force is up from a 5,000-man guerilla force in 1979 to a force of 62,000 active duty members and 57,000 reservists and militiamen.

The Sandinistas also have an extensive arsenal, including more than 300 Soviet tanks and armored vehicles, more than 70 long-range howitzers and rocket launchers, and about 25 Soviet helicopters, including six of the world's fastest, best armed attack helicopters, the Mi-24, according to DoD officials.

In contrast, Costa Rica, Nicaragua's southern neighbor with a population of 2.4 million, has no army. Its 8,000-troop Civil Guard and Rural Guard serve more as a police than military force and have no heavy equipment such as tanks and artillery.

"The Sandinista Military Build-up," a DoD and State Department joint report, concludes that Costa Rica could not provide an effective defense against a Sandinista attack.

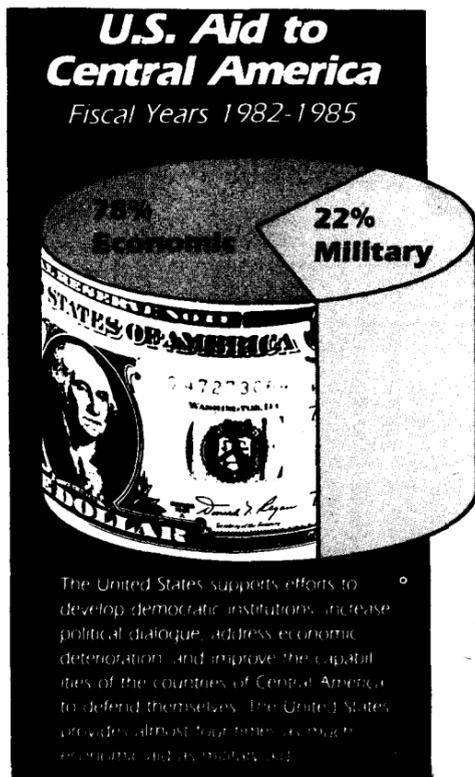
Honduras, Nicaragua's northern neighbor with a population of four million, has a military force of about 18,000 — less than one-third the size of the Sandinistas' forces. This Honduran force falls far short of the Sandinistas in military equipment and weaponry.

Nestor D. Sanchez, U.S. deputy assistant secretary of defense for inter-American affairs, said the growing Soviet, Cuban and Nicaraguan influence in the region also threatens vital U.S. interests in Central America and the Caribbean basin.

"Caribbean shipping lanes are vital to our security and economic prosperity," he said. "Nearly half of our trade and imported oil, as well as many strategic minerals, pass through the Panama Canal or the Gulf of Mexico and the Caribbean."

Sanchez said that during wartime 50 percent of NATO's supplies would depart from Gulf ports.

A stable peace in Central America, concluded the DoD and the State Department in "The Soviet-Cuban Connection," will occur only "when Nicaragua frees itself of its military ties to Communist states, reduces the size of its military to levels commensurate with its legitimate defense needs, ceases to subvert its neighbors, and allows genuine democracy and national reconciliation for its people."



## Course credit improves chances for promotion

The road to becoming a lieutenant colonel goes through the Command and Staff College.

In January, the Military Personnel Center said that having CSC or military educational level-4 credit is an effective prerequisite for promotion to lieutenant colonel. In 1985, not one combat service support officer was selected for lieutenant colonel who did not have MEL-4 credit.

"In addition the chief of staff, Army, has approved, in concept, a recommendation from the Professional Development of Officers Study that MEL-4 credit become a formal requirement for selection for lieutenant colonel," stated a release from the proponenty office of the Ordnance Missile and Munitions Center and School.

Thirty-one percent of the combat service support officers becoming eligible for selection to lieutenant colonel in 1986 won't get selected because they lack CSC training, according to an analysis by Military Personnel Center.

"An officer not selected for resident CSC after the second look should enroll in the CSC non-resident course. Enrolling then will allow sufficient time to complete the course before consideration for lieutenant colonel," the proponenty release stated. "Commanders should encourage eligible officers to enroll in the CSC non-resident course; systematic completion of course phases can be included as performance objectives on the OER support form."

For more information, call 1st Lt. Jeffrey Fargo of the proponenty office 876-6662/1428.

# Jogging 'involves the mind' as well as the body

BY JOHN MOSKOVITES

The man who probably contributed most toward engaging Americans in exercise, specifically, jogging, was Kenneth Cooper, author of "Aerobics."

A U.S. Air Force officer, Cooper was assigned the task of determining the effects of exercise on humans. After testing in excess of 1,000 persons, Cooper reached the following conclusions: (a) Muscular fitness is the least important element of total fitness; (b) endurance fitness should be the goal of any fitness program; and (c) the ability to consume oxygen is the best measure of fitness.

Although these observations were not original, Cooper took them a step beyond those of earlier investigators by basing his highly specific physical fitness program on a point system. Points were accorded for performance of each exercise in relation to the energy output that exercise produced. The objective of Cooper's program was to attain cardiovascular fitness by acquiring a minimum number of points per day, week, and month. Cooper showed how to break down exercise routines into minutes per activity. Some exercises required 10 minutes to be effective; others required five. Cooper maintained that the quickest and most efficient way to earn these points was by jogging. Thus, for most people, the aerobics program became a jogging program.

Cooper's great achievement was simplification. By 1968, when "Aerobics" was published, many Americans were aware that jogging could be beneficial to their health. Except for an adventurous minority, however, most persons needed to be told how strenuously, how long, and how frequently to jog. Cooper provided this information, along with uncomplicated tools that enabled joggers to evaluate themselves. For example, he informed the average citizen that, by calculating his pulse rate, he could determine how much oxygen was being consumed in a given exercise.

Cooper was responsible for bringing the scientific method into the American's understanding of exercise. By appealing to the public's health awareness in an unthreatening way, he sparked the interest of potential joggers beyond age 30. His book intensified

American's interest in jogging as a means of attaining physical fitness.

## Advantages of Jogging

The discovery of jogging's rehabilitative and strengthening effects on the heart is the single most crucial factor in its popularity. Jogging enthusiasts assert that its prophylactic qualities are apparent in related ailments, such as high blood pressure, high pulse rate, high cholesterol count, arteriosclerosis, and emphysema, and that its curative properties extend to certain "organic" disabilities such as diabetes, ulcers, arthritis, and back problems.

Jogging involves the mind as well as the body. Evidence suggests that jogging improves cognitive skills, and that exercise can exert a positive influence on physical and mental health. Jogging done in a prescribed way can be a form of natural psychological functioning.

Jogging has also been reported as beneficial in lessening some non-pathological forms of depression. Aerobic training, particularly jogging, has been used successfully as supplementary therapy for patients suffering from common depression.

Other investigators report a correlation between physical fitness and personality variables. Compared with a sample control group, physically fit persons appear to be more intelligent, shy, sensitive, forthright, and self-sufficient. Studies by Harting and Large show that physically fit subjects are more intelligent, have a higher socio-economic status, and are more imaginative and self-sufficient than their less physically fit counterparts, but tend to be somewhat introverted. Other studies support the notion that maintaining a physical fitness program can improve that individual's self-concept and body image.

## Disadvantages of Jogging

Not to be overlooked are the detractors of jogging. Among the disadvantages of jogging are possible joint deterioration, bone injuries, muscle fatigue, and exhaustion. These detrimental effects can usually be prevented by closely following a medically prescribed regimen, wearing proper shoes, and running on ap-

propriate surfaces. Except for the initial soreness that follows "doing something new," most physical complications take months or years to appear, or do not appear at all. Lack of planning and moderation in the jogger's routine become important factors after several years of jogging.

## Why do Americans Keep Jogging?

Americans began jogging for socio-political and health-related reasons; however, although these reasons may account for exterior motives that can be applied almost arbitrarily to large groups of individuals, they do not address motives of a more private nature. While they tell us something about society and man's desire to be healthy, they fall short of explaining the motivations of those individuals who constitute the body of the jogging movement.

The belief that physical exercise can relieve and release tension is an old one, yet anxiety is more widespread today than ever before. Certainly, its existence has never been so openly admitted. To combat a modern disability, Americans have adopted jogging, a modern exercise. Surveys show that many white-collar workers find, in jogging, the kind of independence and self-fulfillment that their work is unable to provide. In a recent survey at Letterman Army Medical Center, personnel listed well-being, self-confidence, and ego satisfaction as high motivators to continue jogging. The underlying message is that, in jogging, individuals are discovering a sense of freedom and individuality that eludes them elsewhere.

Conversely, individuals who jog merely for reasons such as weight loss (as opposed to weight control), status, glamour, or peer pressure rarely jog for periods of time. On the other hand, the author has found that persons who initially jog for superficial reasons frequently discover far more compelling psychological satisfactions along the way. In the final analysis, there are more rewards to jogging than mere physical fitness. In the pursuit of a healthy body, Americans are receiving the extra benefits of learning a little more about themselves.

(Lt. Col. Moskovites is chief nurse at Fox Army Community Hospital.)

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Volunteers must also pass an Annual Physical Readiness Test, complete six chinups and pass the Combat Water Survival test.

Soldiers who would like more information may

write: Commander, 1st SOCOM, Attn: AFVS-AGM-PC, Fort Bragg, NC 28307-5000, or call Autovon 236-1818/5083. (Arnews)

## Troop basketball

Here are the troop basketball standings as of Feb. 21:

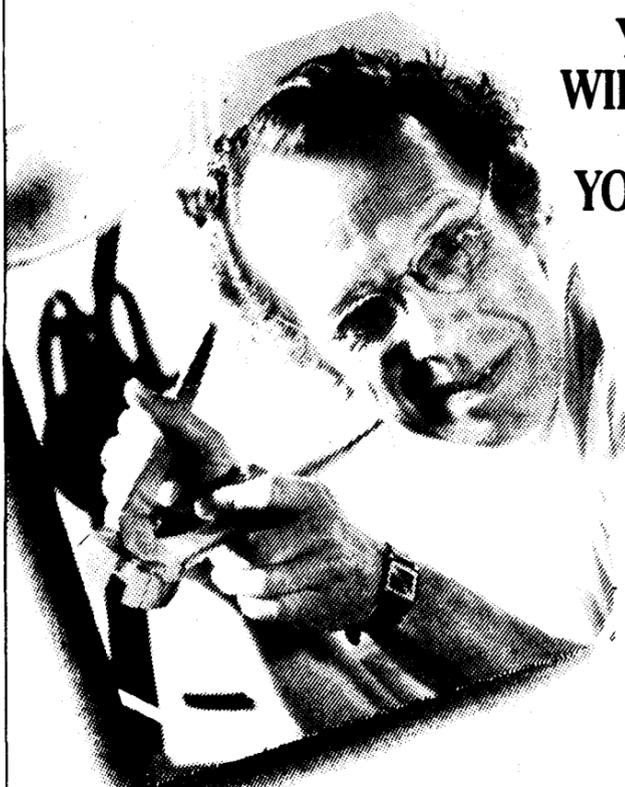
Eastern Conference		W	L
C Company		13	2
HHC		11	3
7th Students		11	4
A Company-2		10	4
MEDDAC		2	11
5th Students		2	13
Marines		2	13
Western Conference		W	L
A Company-1		12	2
515th		11	3
B Company		8	6
4th Students		7	7
291st MPs		5	10
95th		3	11
6th Students		2	12

## Bowling standings

Here are the troop bowling standings after last week's games:

Tuesday's Conference (Standings not reported)		
Thursday's Conference		
Team	Won	Loss
A Company (E&TTD)	373.5	101.5
B Company-1	320	155
Marines-2	313.5	161.5
MEDDAC-2	309.5	165.5
C Company-2	240.5	234.5
MEDDAC-1	231.5	243.5
5th Student Company	230	245
MEDDAC-4	211	264
MEDDAC-3	208.5	266.5
B Company-2	160	315
6th Student Company-2	137	338
7th Student Company	96.5	378.5
200 games/600 series bowled on Feb. 20:		
Alan Kirkman	200, 215, 209, & 624 series	
(His first 600 series)		
Bud Szalwinski		217
Gene Crowell		209
Dave Katolin		201
Special awards:		
Jerald Dozier	had a triplicate series of 165 (bowled on Feb. 13).	
Keith Wartens	picked up the 7-10 split.	

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# Ireland native named schools' 'Instructor of Quarter'

BY CINDY WATSON

SSgt. Garrett Lacy has been named as the Instructor of the Quarter at the Ordnance Missile and Munitions Center and School.

Lacy, a special weapons maintenance specialist, says knowledge of the subject is the secret to being a good instructor.

"I feel that the hardest part of instructing is having the desire to teach," said 27-year-old Lacy, "I spend an average of two days preparing for one block of instruction."

Lacy, a native of Dublin, Ireland, was working as a car salesman and assistant manager in a gas station before deciding to join almost 9 years ago to try to make a better life for himself in the U.S. Army.

"I wanted to get ahead in life so the Army sounded good. I took advantage of my dual citizenship (his late father was American and his mother is Irish) and joined," he said.

Being chosen as instructor of the quarter is an honor to those teachers within the school. It takes a combination of hard work and organization to achieve this honor.

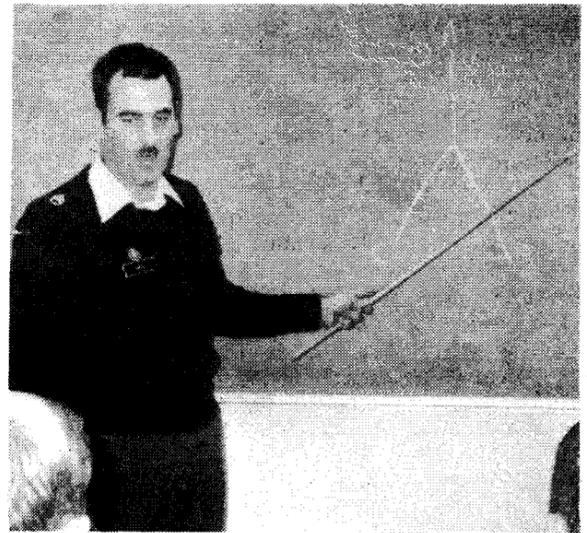
Each training department submits a name of an instructor, then an evaluator will sit in on the classes taught by these candidates. The instructors are evaluated on such topics as technique of instruction, knowledge of subject, delivery, attitude, appearance and questioning technique.

A final tally of points will determine who the winner of the quarter will be. The instructor holds the title for three months.

Lacy, who has been an instructor for 17 months, has found nothing but job satisfaction out of helping others. He says he tells his students that they need to continue to learn, by building upon what they have been taught. He feels that this would not only benefit them in the military but in civilian life also.

As for himself, he wants to someday use the skills he has learned in the Army to start a business. He also would like to help in aiding needy people in the world. He said, "I want to see peace in the world."

For now, he is content to spend time with his wife Rita, son Ryan, 5, and daughter, Brittney, 14 months. He enjoys fishing, music, cooking and woodworking.



THE KEY — SSgt. Garrett Lacy, who says that knowledge is the key to teaching, explains an electronic circuit to one of his classes. He is the OMMCS Instructor of the Quarter.

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# Soldiers face special tax situation due to PCS

Generally, tax laws apply to all citizens and residents of the United States. However, there are some types of pay, exclusions and other provisions of law that are of special interest to members of the armed forces.

Soldiers who are outside the United States on April 15 are allowed an automatic extension of time, until June 15, to file the return for the preceding year, said Robert J. Kobel of the IRS's Foreign Operations District in Washington, D.C. However, interest must be paid on any taxes due from April 15 to the date paid. To take advantage of this extension, soldiers must attach a statement to the return confirming that they were overseas on April 15.

Frequently, being transferred to a new duty station requires extra responsibility, which may include selling a house, buying a new one and traveling from the first to the second house.

When selling your old home, you will need to know its adjusted value, Kobel said. This is generally the original cost increased or reduced by certain amounts. Major improvements that prolong the life of the house usually increase the value. These are not to be confused with repairs, which are not added to the value. Repairs just maintain the home in good condition.

Tax on the gain from the sale of the home will be deferred if taxpayers buy a home of equal or greater value, he added. Generally, the new house must be bought within two years before or after selling the old house. Soldiers, however, might qualify for a four-year replacement period after selling their houses.

If soldiers are stationed in an overseas assignment and sell their house after July 18, 1984, the replacement period will be suspended during the overseas tour, and while they live in on-base housing, if required, after their return to the United States. The replacement period, plus any period of suspension,

cannot last longer than eight years after the house is sold, Kobel said.

Qualifying moving expenses for which soldiers are not reimbursed can be claimed as an adjustment to income, he added. Qualifying expenses include the cost of meals and lodging for soldiers and their families, of moving household goods and personal effects, of pre-move house-hunting trips and of selling the old residence.

It's all explained in free publications from the IRS: Publication 521, "Moving Expenses," and Publication 523, "Tax Information on Selling Your Home." (Arnews)



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Sales people will be on premises with plats and brochures from 1 to 4 p.m. on Sunday, Feb. 23 and Sunday March 2. For plats or brochures call or write.

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# Housing allowance formula to change

WASHINGTON — Variable housing allowances will be calculated under a new formula when the Army converts to the new "VHA Offset" program March 1.

Under the program, mandated by Congress in the 1986 Defense Authorization Act, VHA payments will be calculated individually for each soldier by comparing actual housing expenses to housing entitlements (basic allowances for quarters plus VHA), said Kenneth L. Kielman from the Army's Finance and Accounting Center at Fort Benjamin Harrison, Ind. The new payments will equal that amount of VHA paid under the current formula minus an amount equal to one-half of the amount by which the soldier's entitlements exceed the actual expense.

Monthly housing expenses consist of mortgage or rent payments, liability and personal property insurance, and lot or berthing fees for soldiers claiming a mobile home or house boat as a residence, plus a standard utility/maintenance expense based on tables prepared by the per diem travel and transportation allowances committee for each locality, pay grade and dependent status, Kielman said. BAQ entitlements will not be affected under the program.

For example, a major, with dependents, assigned to Washington, D.C., receives a VHA of \$262.34 and a

BAQ of \$519.90 for a combined allowance of \$782.24. If his total housing costs are \$871, his VHA payments will remain the same because his total expenses exceed his allowances. In another case, a master sergeant, with dependents, assigned to the same area receives \$232.02 in VHA and \$415.50 in BAQ payments for a total allowance of \$647.52. His housing expenses total \$535. Because his allowance exceeds his total expenses by \$112.52, that excess is divided in half (\$56.26) and subtracted from the full VHA of \$232.02 resulting in a VHA offset payment of \$175.76.

To comply with the program, all soldiers receiving VHA must submit to their unit commander a DA Form 4187 (personnel action form), which outlines housing expenses, plus documentation that establishes rental for ownership payments. Kielman realizes that documentation for many soldiers might not be processed before March 1. He explained that the VHA will continue until DA Form 4187 has been processed. Once processed, however, VHA offset will become retroactive to March 1. This means that soldiers who have been receiving VHA payments above the offset amount will have to pay back the difference, he said. So, soldiers gain nothing by delaying submission of the paperwork. (Arnews)

# Black female soldiers making more progress

Black female soldiers are making more progress now than ever before, according to an official here researching black history.

Congress voted in 1965 to open the military academies to women. Today females represent 10 percent of the Army and from 40-45 percent of them are black, says Al Hampton, chief of administration and operations division in OMMCS professional development training department. Hampton serves as publicity co-chairman for a Black History Month committee here.

There are about 1,800 black female officers. Brig. Gen. Sherian G. Cadoria is "the first black woman general to serve in a line position," according to Hampton.

"Presently, combat duty is the only area not open to women; however, I won't be surprised if that is changed soon," he says.

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Registration Is Now Open For The  
Following Courses:

COURSE # & TITLE	CLASS BEGINS	CLASS ENDS	CLASS NIGHT
SM 5004 Econ Envior Of Mgmt I	14 Apr	23 Jun	Mon
SM 5014 Mgmt Information Systems	14 Apr	23 Jun	Mon
SM 5021 Business Law	14 Apr	23 Jun	Mon
CM 5020 Contr Mgmt Research Seminar	14 Apr	23 Jun	Mon
SM 5006 Managerial Statistics I	15 Apr	24 Jun	Tue
SM 5013 Behav Science & Mgmt	15 Apr	24 Jun	Tue
SM 5017 Program Management	15 Apr	24 Jun	Tue
SM 5026 Computer Applications For Managers	15 Apr	24 Jun	Tue
OR 5011 Operations Research I	15 Apr	24 Jun	Tue
SM 5000 Financial Accounting	16 Apr	25 Jun	Wed
SM 5032 Personnel Mgmt & Indus Rel	16 Apr	25 Jun	Wed
CM 5000 Fund of Contr & Aco Mgmt	16 Apr	25 Jun	Wed
CM 5013 Contr Changes, Term & Disputes	16 Apr	25 Jun	Wed
SM 5001 Mangerial Accounting & Control	17 Apr	26 Jun	Thur
SM 5022 Analytical Methods in Mgmt	17 Apr	26 Jun	Thur
SM 5029 Computer Operations Mgmt	17 Apr	26 Jun	Thur
OR 5049 Reliability Theory II	17 Apr	26 Jun	Thur

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 Bldg. 7446 Warehouse Rd., Weekdays between 0900-1630.

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## Announcements

### Chapel events

Upcoming chapel events include the following: A *Lenten Intergenerational Event* will be held March 2 at Bicentennial Chapel at 9 a.m. for Protestants and 10:45 a.m. for Catholics; all ages are invited to participate together in this experience which explores the Lenten Season. The *Catholic Youth of the Chapel* meets from 6:30-8:30 p.m. Saturday, March 1 at Bicentennial Chapel. The *Protestant Youth of the Chapel* meets on Sunday, March 2 at Bicentennial Chapel; members in grades 7-12 are to meet at 3 p.m. for horseback riding, and members in grades 4-6 meet at 3:30 to play putt-putt golf; all will finish by 6:00. The *Protestant Women of the Chapel* will hold its weekly Bible Study at 9:30 a.m. March 5 at Bicentennial Chapel.

### Easter cards

Carole Wright plans to send homemade Easter cards to U.S. sailors and Marines on ships in the Mediterranean. Any groups and individuals are invited to make cards for this project. Send them by March 5 to Carole Wright, 4122-D South Memorial Parkway, Huntsville, Ala. 35802; or drop them off at WBHP radio station on Governors Drive. Cards should have the sender's name and return address on the back so that sailors and Marines can write back.

### Slogan contest

The Federal Women's Program is sponsoring a slogan contest on the theme "Career Women in Pursuit of Goals." The contest, for federally employed women and men, has a \$25 prize. Submit your ideas on a 5 by 7 card with 10 words or less to Cathy Gant, AMSMI-EO. Include your name, office symbol and phone number. Deadline is March 1 and the winner will be announced March 25. For more information, call Jane Armstrong 876-2281, Eileen Hallock 876-1129 or Pat Johnson 876-5206.

### Black employees

The next scheduled meeting of the Black Federal Employees Association will be held at 7 p.m. Tuesday, March 4 in the Alpha House community room, 4301 Oakwood Ave.

### Pilot school

Redstone Arsenal Flying Club will conduct an FAA-approved, private pilot ground school through April 2 on Monday and Wednesday evenings from 6:00-9:00 for persons eligible for membership. Pre-registration is required. For more information, call the Flying Club 881-3980 from 8:30 a.m. to 12:30 p.m.

### Salvation Army

The 30th annual dinner meeting of the Salvation Army will be held at 7 p.m. March 1 at the Huntsville Hilton. Reservations may be made by calling Major or Mrs. Whittle of the Salvation Army at 534-1402. The tickets are \$12.50 each.

### Ladies golf

The Redstone Ladies Golf Association will hold a general membership meeting at 11:30 a.m. March 5 at the Officers Club. The first play day of the year will be March 12 from 7 until 10 a.m. For more information call Mary Parker 881-5487.

### Wine tasting society

The Huntsville Chapter of Les Amis du Vin (Friends of Wine), an international, non-profit wine education society, will meet at the Huntsville Hilton on Wednesday, March 5, at 7:30 p.m. H. Parks Redwine of Atlanta, southeastern director of Les Amis du Vin, will conduct a tasting of wines from the merlot grape of France. The public is invited. For information or reservations call 837-0886, 882-0644 or 883-2572.

### Financial seminar

The North Alabama Chapter of the Association of Government Accountants will hold its 11th annual AGA Financial Management Seminar on April 1 and 2 at Von Braun Civic Center. This year's seminar is aimed at improving professional abilities with a theme on enhancing communications skills. Brochures on this training will be distributed soon. Those interested should make plans now to attend the seminar. Completed training requests should reach the Training and Career Management Branch by March 3. The seminar fee is \$85. Course hours are eight hours duty and three hours non-duty. For more information contact James McCrary, AMSMI-CO-FA-QC, phone 876-7514.

### Military pre-separation

The next pre-separation orientation for military personnel with ETS or release from active duty dates within the next 120 days will be held 8-11 a.m. March 3 in building 3305, room 123. Representatives from Veterans Administration, Employment Service, Military Pay Division and others will be present. Spouses are encouraged to attend.

### Parkinson's Association

Parkinson's Association of Alabama-Huntsville will meet from 3:30-5 p.m. Sunday, March 2 in room 241 of the First Baptist Church on Governors Drive and Memorial Parkway. A physical therapist from Fayetteville will be guest speaker. For assistance or more information, call Sara Mitchell 881-3885 or Jan Rosenberg 895-0000.

### Church program

In culmination of Black History Month activities, the New Life S.D.A. Choir presents "Lift Every Voice and Sing," a benefit musical program for the local chapter of the NAACP and the Southern Star Vocational Academy. The program is set for 7:30 p.m. Saturday, March 1 at the New Life Seventh-Day Adventist Church, located at 4906 Blue Springs Road. There is no admission charge. A freewill offering will be taken during the program; all proceeds will be donated to the local chapter of the NAACP, and Southern Star Vocational Academy. For more information, call Gregory Savage 536-4618.

### Officers call

Separate mandatory Officer Calls will be held March 7 for all commissioned and warrant officers assigned to MICOM. Commissioned officers will meet from 2-4 p.m. at the Post Theatre, building 3712. At this time, representatives from DA Milpercen's System Implementation Office will present a briefing on recent changes resulting from the OPMS study completed in 1984. Warrant officers will meet from 2-4 p.m. at Toftoy Hall auditorium, building 3495. Milpercen representatives will discuss warrant officer OPMS issues and changes resulting from the Total Warrant Officer Study. For more information, call Military Personnel Division 876-2010.

### NCO association

Redstone Missile Chapter of the Noncommissioned Officers Association will meet at 4 p.m. March 4 at the Recreation Center, building 3711. All members or potential members are invited. Free snacks will be provided. Personnel who are E-4 and above can contact their sergeant major for more membership information.

### Alcoholics Anonymous

The Redstone Arsenal Group of Alcoholics Anonymous has its "happy hour" meeting each Friday afternoon at 5:15 in room 11 of the Bicentennial Chapel. This is an open discussion meeting. Anyone interested in the subject of alcoholism is invited to attend.

### Toastmasters

Tennessee Valley Toastmasters Club invites all toastmasters and the public to the Toastmaster International Area 3 Speech contest at 6 p.m. March 20 at Morrison Cafeteria, Madison Square Mall. Arrive early for a cafeteria-style meal. For reservations, call Nell Donlin 876-3098. TVT regularly meets the first and third Thursday of each month at Morrison's from 6:30-8:30 p.m. Visitors are welcome.

### Found property

Security officials say items that have been found include: Two girls' bicycles (one red and one blue), a boy's silver bicycle, and a men's silver wristwatch. Owners may identify and claim their property by contacting the Security Directorate, Investigations Division, Attn: AMSMI-SI-IN, building 3649, phone 876-2090/3449.

### Red Cross blood drive

Winners of the December Red Cross blood drive were announced in February. They include: 1-50 category, Command Equipment & Support Management Review Office, coordinator Janice Adams; 51-100 category, Security Assistance Management Directorate, coordinator Vickie Porter; 101-200 category, Civilian Personnel Office, coordinator Sherry Poole; 201-400 category, Product Assurance Directorate, coordinator Bruce Bialoskurski; and the 401-over category, Missile Logistics Center, coordinator Cindy McDougall. Total collection for December was 642; the previous month's collection was 835. The blood program coordinator for Redstone Arsenal is Naomi Whitaker who can be reached at 876-3124/2759.

### Red Cross blood program awards

A coffee honoring the annual blood service award winners will be held March 7 at 9:30 a.m. at the Officers Club. Permanent trophies and plaques for winning organizations will be presented to coordinators, so they and their organization chiefs should attend. All blood donors are invited. Outstanding donors of eight gallons or more who plan to attend the coffee should notify Naomi Whitaker 876-3124/2759 by Feb. 28. All others who wish to attend should contact their coordinators.

### NCO wives

The NCO Wives Club will present one or more scholarships to graduating high school seniors who plan to continue their schooling. Applicants must be dependents of active or retired noncommissioned officers, and must include evidence of acceptance to an accredited college or technical school. Applications must be submitted by April 15. For more information call Blanche Moore 533-5599.

### Contract managers

The National Contract Managers Association will meet tomorrow at 6 p.m. at the Officers Club. Hub O'Brien, director of contracts and pricing at TRW, will speak on "What's Going on Out There." Guests are welcome, and members are encouraged to attend. Cost for the evening is \$10. Reservations must be made by 3 p.m. today to Denise Carter 882-7223, Beth Bain 895-5631 or Charlsie Harrison 876-8141.

### Youth soccer

The American Youth Soccer Organization, Region 388, is accepting registrations for spring soccer. Children born in 1967 through 1980 are eligible to play. All new and returning players must register at building 114, Youth Activities Center. A registration drive will be held from 11 a.m. to 4 p.m. Saturday, March 1 at Bicentennial Chapel. For more information, call 876-KIDS.

## Carpool Hotline



Call 876-1500 to place your free carpool ad.

### Fayetteville

Carpool wanted from Fayetteville, Tenn. to 5681, hours 7:30-4. Sherry Baker 876-1605.

### Northwest Huntsville

Carpool or ride wanted from Jordan Lane and University Drive to 8027, hours flexible. Kathy Keaton 876-8147.

### Woodville/Gurley

Ride wanted from Woodville/Gurley to Strategic Defense Command building, hours flexible. Rita Townsel 895-3033.

### Arab

Carpool wanted from Arab to 5400/5250/5678 areas, hours 7:30-4. Dave Light 876-1641.

### United Way grants

The United Way of Madison County has set aside \$20,000 for the 1986 Venture Grant Program. Its purpose is to give non-profit human service agencies and organizations a chance to seek funds as seed money for new programs. The agency/organization does not need to have any United Way affiliation in order to qualify, but must be IRS tax exempt and serve people in Huntsville/Madison County. Applications will be available Feb. 28; application deadline is March 31. For more information contact Paula Clawson, United Way of Madison County, P.O. Box 1095, Huntsville 35807 (phone 536-0745).

## Some catalog prices rise

**DALLAS** — Prices in the Europe and Pacific sections of the exchange mail order catalog overseas edition will increase by 15-20 percent effective March 16 because of the weakening of the dollar in world currency markets.

Catalog officials said the exchange systems would absorb losses by selling European merchandise and Pacific audio and photo merchandise at current prices between now and March 16. In previous years the exchange systems reduced catalog prices when the dollar increased in value in world money markets.

Effective March 16, prices in the Europe section (Pages F1-F176) increase by 15 percent. Audio and photo prices in the Pacific section (pages R204-R340) will increase by 20 percent. The Pacific increase supersedes the 15 percent increase announced last November. Orders postmarked on or after March 16 will be processed with the appropriate price increases. Should the catalog sales center not receive the full purchase amount due, the customer will be asked to pay the additional amount before the merchandise is shipped.

To determine the increased prices, customers should multiply the printed prices in the Europe section by 1.15 and the prices in the Pacific audio and photo section by 1.2, then add the shipping and handling fees shown. Price increases will not affect items in any other portions of the overseas edition of the exchange mail order catalog or in any portion of the separate United States edition. Prices in supplemental catalogs published for overseas exchange customers, such as the bonus buy and super saver, are not affected. (Arnews)



# CLASSIFIEDS

**Couch For Sale:** beige and brown. Broyhill. Very comfortable. Excellent condition. Like new. \$998 new sell for \$150. Call 830-0973.

**For Sale:** Limited Edition 1985 Christmas Plate by Lenox, \$70. Call 881-2263.

**For Sale:** 1982 Datsun 210, four door sedan, AM/FM, auto, air, SL package, 44,000 miles \$3900. Call 772-7012.

**For Sale:** 1982 Nissan Stanza, auto, air, four door hatchback, fully equipped, X E Package. Excellent condition under 25,000 miles. Call 881-1802.

**1985 Blue Grand Prix:** like new, eight cylinder, clock, PB, auto, cruise, tilt wheel, AM/FM stereo cassette, sport wheels, bucket seats and console, 3,000 miles. Asking \$1,000 and take over payments. Call 876-1076 or 837-0384 after 4 p.m.

**VIDEO CAM CORDER FOR RENT:** \$25 first day \$15.00 per consecutive days. Call 837-2885.

**For Sale:** Car Top Carrier, 17 Cubic Feet. Locks \$75. Call 830-4724.

**1984 Honda Aero Motor Scooter:** 125cc, rebuilt engine, new tire and battery \$950. Call 830-4724.

**Panasonic Stereo System:** AM/FM stereo intergrated receiver, eight track, turntable and two thruster speakers. \$185 firm. Contact SSG Fritz at 895-0450.

**Tan Carpet:** fits living room of single Capt. quarters \$100; antique vanity \$50; solid oak antique curio cabinet \$400; recliner \$15; swingset \$40; 12 speed men's bike \$200; two matching single speed men's and women's bike \$100; living room curtain and curtain rods \$25; rabbit cage \$20; Call 837-5553.

**New bound carpeting** 12x4 and 8x12 light blue \$160, 10x13 tan \$130, 11x12 rose \$130 \$130, padding 12x24 \$140 or all for \$600. Pfaff sewing machine No. 1215 new in box \$800 with accessories. Nikkor lenses, macro, normal, telephoto 830-9592.

**For Sale:** 1951 Mercedes 170 Da convertible. Restored for driving and good to go another 35 years. A good investment, priced well below its market value at \$21,000. Cal Maj. Platt 876-2820 or 830-2811.

**Two Pair Kiddie Skis** sticks and boots for sale. Skis size 90cm and boots to fit four to seven year old. Cal Maj. Platt 876-2820 or 830-2811.

**Dogs for sale:** A German Shepard and a miniature poodle, both are a year old. Have the papers for them. Call Mrs. Houston 830-1584.

**For Sale:** 1980 Pontiac Firebird. Maroon in color, 1 tops, fully equipped, \$3500 or best offer. Call John (home) 880-1146 or (work) 876-2037.

**For Sale:** Sliding Glass Patio Doors with hardware and frames. Two, six foot doors \$100 each, two, twelve foot doors \$125 each, or all four \$400. Cash and carry. Call 539-3980 from 9 till 5.

**1978 Toyota Celica GT red,** Tiger model, five speed, air, Pioneer Stereo equipment, new Sears Radials. \$2895. Call 876-7259 or after 4 p.m. 880-2018.

## HOW TO PLACE A REDSTONE ROCKET CLASSIFIED AD

The *Redstone Rocket* provides the *Rocket Classified* section as a free service to active duty military personnel and Army civil service personnel at Redstone Arsenal. To place a *Redstone Rocket Classified* ad:

- Type or legibly print a brief description of what you want to sell on an 8½ by 11 piece of paper (no 3 by 5 cards or torn paper accepted). You must list a price, your home phone number, your home address and your duty status (active or civil service).

- Sign the ad.
- Deadline is Friday at noon, before the Wednesday publication. Ads will run for only one week. You may resubmit them.

The *Redstone Rocket* will not accept ads concerning real estate, mobile homes, apartments for rent, or businesses.

Conditional statements as "like new," "excellent condition," "runs well," may not be printed if space prohibits.

If you submit more than one classified at a time place each one on a separate piece of paper.

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