

Redstone Rocket

VOL. 48 No. 36

Published in the interest of personnel at Redstone Arsenal, AL

September 8, 1999

Army announces plans to dispose of pentaborane

By Skip Vaughn

Years ago the Army used a chemical nicknamed "Green Dragon" during research and development of rocket engine propellants.

Now the Army wants to slay the dragon for good.

Green Dragon is actually Pentaborane, which the Army experimented with in the 1960s and 1970s as an additive for rocket motor fuel. It was also used elsewhere as a jet engine fuel additive.

Pentaborane has outlived its usefulness, however. It's very energetic, toxic and can be lethal if someone is exposed to it long enough.

Some 1,800 pounds of the chemical are stored in the igloo area south of Buxton Road. The Army has issued a contract to safely dispose of the pentaborane in a facility that will be adjacent to the storage site.

"We've determined it's no longer needed and we'd like to dispose of it," Pam Rogers, an AMCOM public affairs specialist, said.

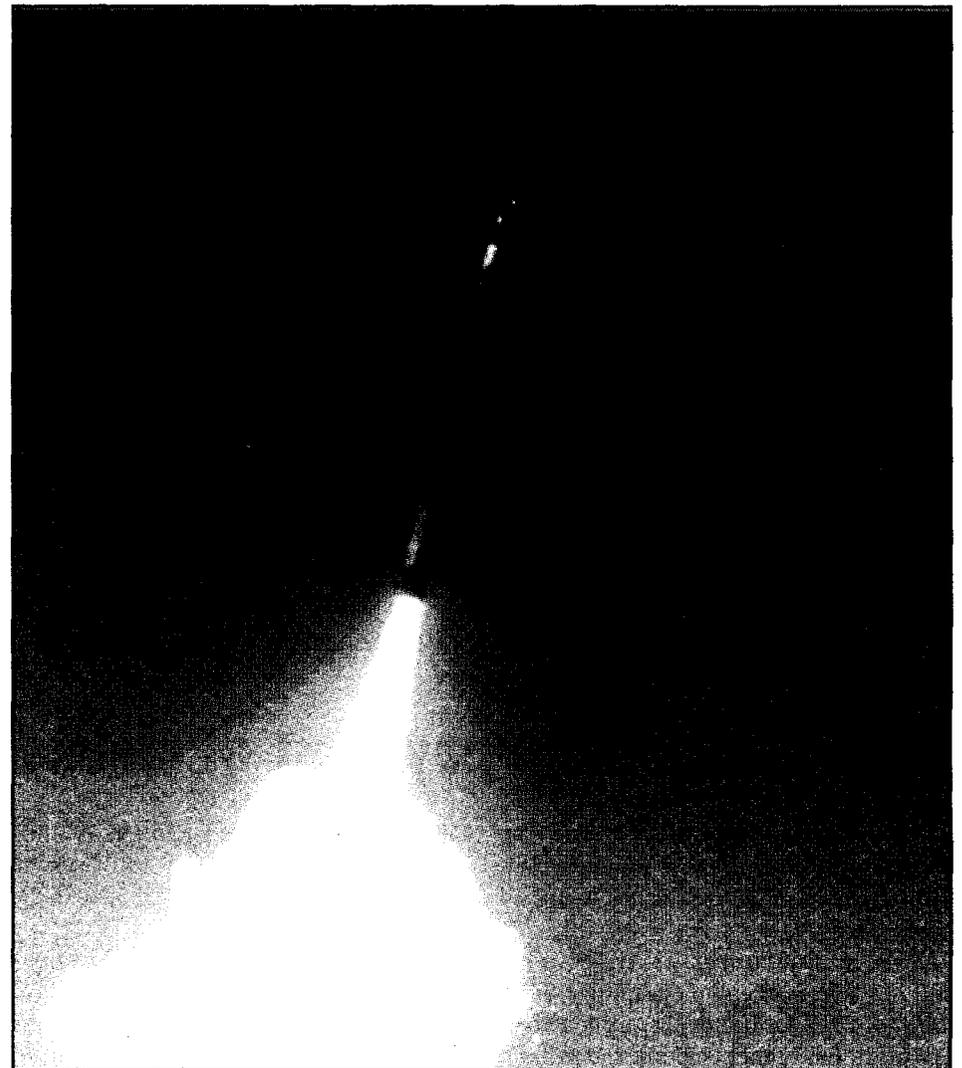
The contractor, Vista Technology, and its subcontractor, IES, will vaporize the chemical and mix it with steam. The byproducts will be water, boric acid (sometimes used as roach killer), and hydrogen.

The disposal facility should be in place by late November. The disposal process will take a little over a month.

A public meeting to discuss these plans was held Aug. 30 at the Huntsville/Madison County Public Library. The Environmental Assessment, posters and other materials were available for review at this session which marked the beginning of the public comment period.

The comment period runs through Oct. 1. To review the EA or for more information, call Rogers at 842-0561.

THAAD successes spur faster missile defense development



File photo

ANTI-MISSILE SYSTEM— Theater High Altitude Area Defense is being developed as the Army's upper-tier air defense system.

By Douglas J. Gillert

WASHINGTON — After scoring two successive hits with a prototype Theater High Altitude Area Defense system, DoD is poised to speed up development of the anti-missile system.

Army developers have twice hit their intended target after nine successive failures at the White Sands Missile Range, N.M. Now, the deputy director of the Ballistic Missile Defense Organization said DoD is ready to pursue the next phase of development.

"What we've been able to demonstrate twice in a row [is] that not only do we understand the technical design, but that

when the system works and all components of that system work, we are able to actually hit the target exactly where we want to," Army Maj. Gen. Peter Franklin said at an Aug. 19 Pentagon briefing.

"Based on a review of those tests, we believe we are ready to enter into the next phase."

Franklin's announcement represents a revision of initial plans for three successful "project definition risk reduction flights" before the program entered the engineering, manufacturing and development phase. Dropping plans for a third test will save the

See THAAD on page 5



Joe Ramirez/Photo Lab

Giving blood...

Maj. Gen. Al Sullivan, commander of AMCOM and Redstone Arsenal, joins 116 others in giving blood Aug. 12 at the Sparkman Center blood drive.

Patriot project has new leader

Galactic goals

4

Acquisition has on-site university

Home schooling

8

Unmanned planes patrol Balkans

UAVs on duty

10

Letters to the editor

Act of kindness

On Aug. 19 the temperature was hovering around 100 degrees at Gate 3 on Redstone Road, and on the pavement it seemed a lot hotter to the two security guards working gate security on the evening shift. Then something happened that raised our faith in our fellow man several notches. A gentleman pulled up in the outbound lane and handed one of the guards a cold, frosty bottle of water and a Pepsi. We would like to say to this gentleman, that we greatly appreciated this act of kindness. Gestures such as at this go a long way in building and promoting good relations with fellow workers. It really meant a lot to us that you cared enough to do this. Whoever you are, God bless you and again, thanks.

We also appreciate the cooperation of the whole Redstone community for your cooperation during this time of heightened security on the gates, and especially during the extremely hot weather of the last few weeks. Your cooperation and understanding makes our job a lot more pleasant during the performance of our duties.

A. Hereford & J. Franks
Security guard section, PMO

Rocketman triathlon

The Spring City Triathletes would like to thank all of Team Redstone for their outstanding help and support in holding the sixth annual Heart Center Rocketman Triathlon Aug. 29 at the Col Hudson Recreation Area here on Redstone Arsenal. In particular, we would like to thank Col. Steve Hamilton, the Provost Marshal's Office, Outdoor Recreation, RASA, and the others who provided assistance. This event was attended by more than 300 athletes from six states and benefited the U.S. Marine Corps Reserve Toys for Tots pro-

gram. We have received numerous comments already from the athletes praising the facilities at Redstone Arsenal and the support provided. Events like this cannot be done without the full support of the community and for this we, the Spring City Triathletes, are grateful. Thanks again to the aforementioned people and all others who helped out in any way.

**Bob Mulkey, race director; and
Mike Ekbundit, president, Spring City Triathletes**

In appreciation

I want to thank my union, AFGE Local 1858, for all the work my representative, Vicki Fuller, did to get my disability compensation for me. It took a lot of work and patience, as well as a great deal of knowledge.

Also thanks to Don Hunnicutt for all his patience when I talked his ear off. Altogether, Local 1858, did a great job. I count on you.

Rose Ventura
Logistics Support Activity

Hale loses star for misconduct

WASHINGTON— Secretary of the Army Louis Caldera on Thursday ordered retired Maj. Gen. David Hale be reduced to the rank of brigadier general on the Army's retired list.

Caldera took this action after receiving the unanimous recommendation of an Army grade determination review board. The board, consisting of three senior general officers, was directed by Caldera to recommend to him the highest grade at which Hale had served satisfactorily.

Hale was court-martialed in March at Fort Lewis, Wash. He pleaded guilty to seven counts of conduct unbecoming an officer and one count of making a false official statement with intent to deceive,

the equivalent of a felony conviction. As a result, in July, Hale was reprimanded, ordered to forfeit \$12,000 in retirement pay and fined \$10,000.

Caldera's decision will result in a permanent reduction in Hale's monthly retirement pay; and officials said this will be retroactive to March 1, 1998, the effective date of his retirement.

Hale retired last year after serving a short stint as deputy inspector general of the Army. Charges were brought against Hale following an investigation into allegations that he had a series of improper relationships with the wives of subordinates during assignments in Turkey, Hawaii and Washington, D.C. (Arnews)

Tricare speeds up payment of claims

New Tricare initiatives will speed up payment of claims in order to protect soldiers from bad credit ratings due to unpaid medical bills.

The ultimate responsibility, however, still lies with soldiers to ensure that when they get a bill for health care from a civilian practitioner, they submit the bill for payment. Soldiers must not assume that bills will automatically be taken care of until they submit the claim for processing. Under the new system, getting the claim into the Tricare system will ensure that soldiers will not be subjected to bill collectors or have their credit ratings affected by disputed medical bills.

"The system works if bills and claims are submitted in a timely fashion," Lt. Col. Rick Fisher, in the Tricare division at Army Medical Command Headquarters, said. Soldiers must make a copy of the bill for their records, then submit the original and a Claims Form DD2642 (the claims forms can

be downloaded from the Internet at www.tricare.osd.mil) or obtain the DD2642 from the Tricare Service Center and send these to the claims processor in their regions.

Until Oct. 1, claims outside of Regions 1, 2, 5 and 11 should be sent to the Active Duty Claims Processor at the closest military medical treatment facility. After Oct. 1, responsibility for active duty claims payment will transfer from MTFs to civilian claims processors, who will be required to process to completion 95 percent of all claims within 30 days and 100 percent of all claims within 60 days.

Any active-duty soldier who has a question or problem about his or her medical claims from civilian physicians can call toll-free 1-888-MHS-MMSO; or DSN 792-3950/3900 or commercial (847) 688-3900 anytime 24 hours a day, seven days a week to get help. Information is also available at <http://navymedicine.med.navy.mil/mmso/> on the World Wide Web. (Tricare release)



Courtesy photo

Oktoberfest performers...

Terry Cavanaugh and the Alpine Express Band will entertain everyone at Oktoberfest '99 on Sept. 16-19 at the parade field. For more information, call 955-7399 or visit the web site at www.redstone.army.mil/oktoberfest.

Redstone Rocket

Editorial office 876-1500 Retail Advertising 532-4539 Classified Advertising 532-4300 Fax 532-4349

The *Redstone Rocket* is published weekly on Wednesday. The publisher will receive editorial content for publication in The *Redstone Rocket* through the Public Affairs Office, Army Aviation and Missile Command, Bldg. 5300 Room 5144, Redstone Arsenal AL 35898.

The civilian enterprise printer of the *Redstone Rocket* is The Huntsville Times, located at 2317 S. Memorial Parkway, Huntsville AL 35801.

The deadline for display and commercial classified is 5 p.m. Friday before Wednesday publication.

Rocket Staff

Public Affairs Officer: Al Schwartz

Editor: Skip Vaughn

Reporters: Sandy Riebeling

Beth Skarupa

Copy Editor: Scott Seeley

Advertising Sales: Fay Burroughs

Zana Carter

The *Redstone Rocket* is published in the interest of the personnel at Redstone Arsenal, by The Huntsville Times a private firm in no way connected with the Department of the Army. Opinions expressed by writers herein are their own and are not to be considered an expression by the Department of the Army. The appearance of advertisements in this publication, to include inserts and supplements, does not constitute an endorsement by the

Department of the Army of the products or services advertised within this publication.

The *Redstone Rocket* is distributed free of cost to Army personnel at Redstone Arsenal, and Research Park, Huntsville. Mailing rates off post for The Rocket are \$30 per year, tax included. We do not guarantee timely delivery. "Third class mail may receive deferred service. The Postal Service does not guarantee the delivery of third class mail within a specified time." (Article 630 of the

Domestic Mail Manual) We do not send subscription renewal notices.

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

ATTENTION

CAR BUYERS!

This is the clearance event you've been waiting for!



98 Ford Crown Vic, Program, Loaded
\$17,999



96 Lincoln Continental
\$17,699



99 Taurus Wagon, Program
\$15,999



99 Taurus SE, Program
\$14,999



98 Taurus SE, Program
\$12,999



98 Pontiac Grand Prix GT
\$16,990



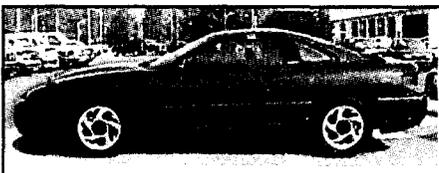
97 Ford Contour
\$9800



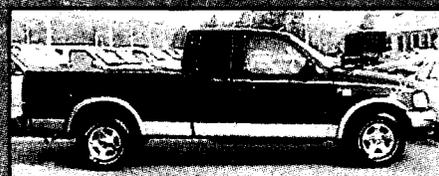
99 F-250 Crew Cab, Diesel, Black
\$31,999



99 F-150 S.C. Lariat
\$23,999



95 Dodge Stealth R/T
\$13,799



99 F-150 4X4 Super Cab
\$27,899



99 Ford Ranger pickup XLT 4x4
\$19,900



98 Jeep Grand Cherokee Red
\$19,399



1998 Jaguar Vanden Plas
V8, 7,000 miles
\$53,990



97 Camaro, Auto
\$13,990



95 Mercury Cougar XR7
\$9,699



96 Lincoln Town Car
\$19,900



99 Ranger S.C., 6 Cyl, Auto
\$16,999



99 Ford Windstar Minivan
\$19,990



98 Windstar, Program, Loaded
\$16,990



96 Ford F-350 pickup crew cab
\$17,900

WOODY ANDERSON

SERVICE Dept. 7-8 Mon.-Fri., Sat. 8-4

SALES Dept. 28 Mon.-Fri., Sat. 8-7

535-8000
2500 JORDAN BLVD.
www.woodyanderson.com



Supply program to survive GSA depot closure plans

The Javits-Wagner-O'Day Program will continue to sell products made by people who are blind or who have other severe disabilities to federal customers, despite the announced closing of the General Services Administration's depot system.

In fact the JWOD Program is and will remain a mandatory source of supplies to all entities of the federal government, during GSA's transition away from stocking such items, and beyond. However, the JWOD Program will continue its partnership with GSA to offer quality JWOD supplies through the Federal Supply Schedules Program.

"JWOD supplies will still be available through our authorized commercial distributors and military base supply centers, as they are today. We will make it as easy for

federal customers as possible to identify and purchase JWOD items during this transition, through the use of our web site, www.jwod.gov, and our toll free hotline, (800) 433-2304," said Beverly Milkman, executive director of the Committee for Purchase From People Who Are Blind or Severely Disabled, the federal agency that oversees the JWOD Program.

The Redstone Base Supply Center is operated by the Alabama Industries for the Blind. "There are some items that we sell at the base supply store that are Skilcraft products. Skilcraft falls under this (JWOD) Act," Vickey Barnett, store manager of the Redstone Base Supply Center, said. "That's what makes us a mandatory product to buy."

In the near future, the JWOD Program will unveil other exciting and convenient purchasing options for customers seeking JWOD Program supplies. On behalf of more than 32,000 people who are blind or have other severe disabilities who depend on this initiative for their employment, the JWOD Program asks all federal customers to make every effort to buy JWOD supplies through GSA and other channels.

For more than 50 years, GSA has been the primary distributor of products furnished under the JWOD Program—a unique procurement initiative that generates jobs and training for people with severe disabilities. The JWOD Program extends its appreciation to the many GSA employees who have strongly supported this effort, particularly during the past two decades.

(Editor's note: This article is based on a release from the Committee for Purchase From People Who Are Blind or Severely Disabled.)

May the force be with the new Patriot project manager



Photo by Skip Vaughn

NEW LEADER—Sheehan is congratulated after becoming the Patriot project manager.

By Skip Vaughn

It was like the passing of the light saber to Luke Skywalker.

Thursday's change of project manager ceremony for Patriot Project Office did have a "Star Wars" theme, after all. There was an introductory film on Patriot's history, complete with Star Wars music, and a concluding sequel along the same vein. The darkened Sparkman Auditorium had the feel of a galaxy far, far away...

Accepting the saber—charter, that is—on this day was Col. Jed Sheehan, the incoming project manager. He succeeded Col. Stephen Kuffner, who led Patriot the past four years and now assumes a staff position at the Program Executive Office

for Air and Missile Defense.

Brig. Gen. Daniel Montgomery, the PEO AMD, thanked Kuffner for a job well done. "He leaves huge, huge shoes to fill," Montgomery said.

In a sometimes emotional speech, Kuffner expressed his appreciation to the members of the Patriot team, his family and others.

"It's still the absolutely best missile defense system in the world today," he said.

The new Luke Skywalker, Sheehan, knows full well the task before him. He said he is dedicated for the next four years to getting Patriot's newest sequel, PAC-3, to soldiers in the field.

See Patriot on page 5



Courtesy photo

Restaurant honoree...

Jenny Gilbert, wife of Tom Gilbert, logistician in the Security Assistance Management Directorate, won the Southeast Region Employee of the Year Award for Steak and Ale restaurants. Jenny received an AM/FM TV/Radio with headphones, certificate, pen and pencil set and baseball cap.

A&A TITLE PAWN
TOP DOLLAR FOR YOUR TITLE
YOU KEEP YOUR CAR - NO ONE TURNED DOWN
 ON DRAKE AT THE PARKWAY
256-882-3628

161885 *Some Restrictions Apply

CLASSIC BEVERAGE
 SPIRITS • BEER • KEGS

2017 DRAKE AVE.
 NEXT TO KROGER'S
704-CLASS
 704-2527
 Call ahead for Keg Orders

ONLY 49¢ EACH
BAGS OF ICE

ONLY \$1.99 PER PACK
CIGARETTES

25% OFF
 Any Non-Alcohol Mixers
 WITH THIS COUPON EXPIRES 9/20/99

The Wedding Chapel
 on the mountain

Complete Wedding & Reception Packages
 Beautiful Chapel
 Mountain Setting
 Fantastic View.
 Decorated For Your Special Day!

Accommodates up to 90 guests
www.mountainchapel.com

5010 Highway 431 South • Huntsville, AL. 35741
 1-800-600-3436 • (256) 539-3436

08000134

Redstone Rocket

To Subscribe Call
532-4444

■ Patriot project manager accepts galactic challenge

Patriot

continued from page 4

"You've left me some big shoes to fill, as General Montgomery said," Sheehan told his predecessor. "It's a good thing I enjoy a challenge."

Patriot was founded in 1965 as the Surface-to-Air Missile Development or

SAMD system. It was renamed Patriot in 1976. The system earned worldwide recognition during the Persian Gulf War for its defense against Iraq's Scud missiles.

Sheehan—who says he's happy to be back in Huntsville from the Pentagon – and his wife, Joanne, have a daughter, Jennifer, 17, and son, Jed Joseph, 14.

■ Two successive hits accelerate THAAD development

THAAD

continued from page 1

program at least \$15 million, he said.

"Rather than spending millions of dollars and months on another prototype intercept, we have decided to focus on the future system and the engineering development of that future system," he said.

However, a decision to enter this second development phase will come only after DoD convinces Congress it has designed a viable new weapon system. To date, contractor Lockheed Martin's test-bed THAAD interceptors have been modified old missiles. DoD hopes to come up with a new, cost-effective design that's stable, supportable and can be operated by multiple users, officials said.

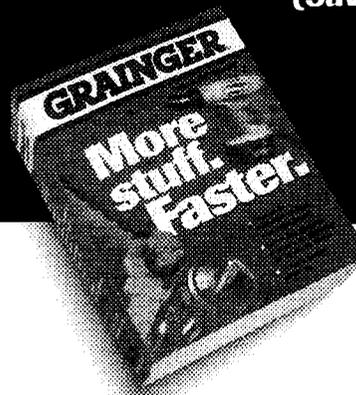
The decision to move into the engineering, manufacturing and development stage could come as early as next year, Franklin said.

"We are looking at the schedule in light of the necessary tests that are required: the necessary hardware in loop simulations, the necessary simulations, making sure that the risk in that program is the right amount of risk, and addressing how we can make sure we're meeting the evolving threat," he said.

The engineering, manufacturing and development phase will include up to 40 tests of the equipment the Pentagon plans to buy, Franklin said. Hardware testing and development will begin first, with the first new flight tests not occurring until at least 2002, he said. (American Forces Press Service)

**GO
light
speed.**

(Save up to 25% on lighting now.)



Reprographic Systems
CLARK ASSOCIATES

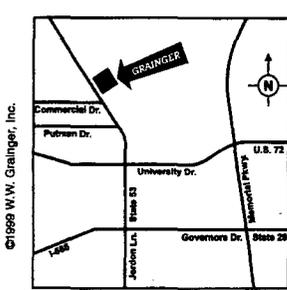
803-A Oster Drive, N.W. • Huntsville, Alabama 35816
Telephone 256-536-6366 • Fax 256-539-0790 • Toll Free 800-633-2084

PROXIMA

Multimedia Projectors

<p>Proxima Ultra Light LX-1</p>  <p>Brightness 800 ANSI Lumens</p> <p>Weight 8 lb. (3.7 kg)</p> <p>Resolution XGA (1024 X 768)</p>	<p>Technical Audio Visual Presentation Systems</p> <p>Call and ask about our complete line of Proxima Multimedia Projectors, as well as our local service rentals, leasing and ceiling and other installation services. Optional cases, scanners, wireless remote products • Proxima®/Lightware® LCD Projectors • Da-Lite Screens • Polaroid® 35mm Slide Scanners & Imagers</p>
<p>Proxima 9250+</p>  <p>Brightness 1900 ANSI Lumens</p> <p>Weight 13 lb. (6.2 kg)</p> <p>Resolution XGA (1024 X 768)</p>	<p style="text-align: center;">LET US DESIGN A SYSTEM FOR YOU!</p> <p style="text-align: center;">CALL 536-6366</p>

Birmingham • Huntsville • Chattanooga • Jackson
http://www.clarkgraphics.com e-mail: sales@clarkgraphics.com
A Division of Clark Graphics Corporation



During September and October you can add to your 10-15% GSA discounts on lighting products. Get up to 25% off catalog prices on: lamps, ballasts, fixtures, portable and task lighting. As always, you'll get great products from the brands you trust like GE, Hubbell, and Rayovac, just to name a few. Now is a great time to use your Government Procurement Card to stock up on lighting products and save up to 25% through October 31, 1999. Everything in stock is available for same day pick-up, delivery or **FREE SHIPPING**, so order now. Grainger Industrial Supply. More stuff. Faster.™

**1912 Jordan Lane NW
Huntsville, AL**
Phone: 205-830-2150
Fax: 205-830-0280

GRAINGER®
Industrial Supply

Now on GSA Contract #GS-06F-0007J
Under the Federal Supply Schedule FSC Group 51, Part V Commodity: Hardware Stores

06000213

CLASSIFIED

Sensational!
EMPLOYMENT
Spectacular!
SUPER SUNDAY
Super!



The Huntsville Times

Be a part of Employment "Super Sunday" September 12
The largest classified employment section EVER in...

Want to have the best prospective employers from all over North Alabama Available To You?

Make sure you read our Employment Super Sunday section this Sunday in The Huntsville Times. It's our biggest employment section ever, packed with timely information about job opportunities in every field.

This incredible employment section will be targeted to top candidates in such fields as high-tech, sales, administrative and financial.

Backed with plenty of promotion announcing its publication, the Super-incredible advertising blitz will make sure serious job hunters turn to the Super Sunday Employment section!



Management of Hydra 70 rocket comes to Redstone

Program management of the Hydra 70 Rocket comes under the operational control of the Program Executive Office, Tactical Missiles, beginning with the start of fiscal 2000, next month. The Hydra 70 Rocket's government/industry team joins the PEO tactical missiles family, located in Redstone Arsenal's building 5250. Wes McElveen will continue as the project manager; he and his project team will remain at Rock Island, Ill.

will all, now, stay focused on pulling together and accomplishing even more in the future

The 2.75-inch, free-flight rockets were first developed by the U.S. Navy. The rocket was a 2.75-inch, Folding-Fin Aircraft Rocket (FFAR), originally conceived as an air-to-air weapon, and first used in combat

See Hydra on page 7

This transition to PEO Tactical Missiles will help us continue the successful contributions of the 2.75-inch rocket team to customers around the world, McElveen said, and his staff has warmly welcomed our team. We look forward to a growing and prosperous relationship. We also look forward to continually improving our products and processes to meet current and future needs through the maximum use of modern technology.

The Hydra 70 Rocket will fit right into our family, Billy Bentley, the PEO's deputy for program support said. The Hydra 70 has a proven battlefield capability and it will continue to bring significant contributions to our customers in the 21st Century. We welcome the Hydra 70 Rocket team; we



ROCKET AWAY— Hydra 70 rockets are fired from Army Apache, Cobra and Kiowa Warrior helicopters; Marine Corps Cobra helicopters; as well as Navy and Air Force fixed-wing platforms.

NOW LEASING

COLONIAL GRAND
at MADISON

MOVE INTO a 1 BR APARTMENT HOME by 10/15/99 & CHOOSE!

25,000 MILES or a FREE TV/VCR & a GROCERY SHOPPING SPREE

Delta Air Lines SkyMiles
All standard Delta SkyMiles program rules and conditions apply.

ASK ABOUT OUR 2 & 3 BEDROOM APARTMENT HOMES, TOO!

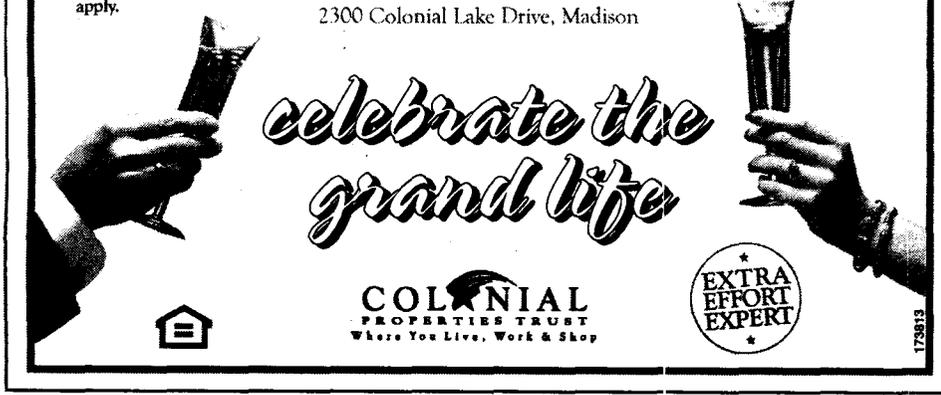
Get 1,000 SkyMiles just for touring our model home!*

461-0906
2300 Colonial Lake Drive, Madison

celebrate the grand life

COLONIAL PROPERTIES TRUST
Where You Live, Work & Shop

EXTRA EFFORT EXPERT



CompuZONE
PC MANUFACTURER PLUS
"The Upgrade Specialists" 882-5353

Monday-Friday 10-6 pm
Saturday 11-5 pm
11220 S. Memorial Pkwy, Suite 1

90 Days Same as Cash <small>Monthly payments required Subject to credit approval</small>	We Ship UPS	Prices Subject to Change Without Notice
COMPLETE SYSTEM* <small>All PII & PIII Systems include: MB and CASE 32 Mb SDRAM 6.4 GB UDMA/33 HDD 1.44 Floppy Disk Drive 8 Mb AGP Video 44x IDE CD-ROM 56K V.90 MODEM 10/100 NETWORK CARD Sound Card 16 Bit 3D 120 W Stereo Speakers PS/2 Keyboard & Mouse Windows 98</small>	MULTI-MEDIA 44x CD-ROM \$45 6x DVD-ROM \$119 4x4x20 CDR-W \$245 44x CD-ROM kit \$79 <small>CD Rom kit includes: CD ROM Drive, 3D Full Duplex Sound Card, Stereo Speakers.</small>	MEMORY *LIFETIME WARRANTY* 32 MB/168p PC100 \$45 64 MB/168p PC100 \$79 128 MB/168p PC100 \$165 16 Mb/72p EDO \$35 32 Mb/72p EDO \$60
MONITORS 15" .28 NI \$145 17" .27 NI \$245 19" .26 NI \$399	HARD DRIVES 6.4 GB HDD \$105 8.4 GB HDD \$119 10 GB HDD \$149 13 GB HDD \$169 17 GB HDD \$199	MOTHERBOARDS w/CPU & Fan AMD K6-2/350 3D \$145 AMD K6-2/400 3D \$179 AMD K6-3/400 3D \$219 AMD K6-3/450 3D \$269 CELERON 400A \$179 CELERON 433A \$205 CELERON 466A \$229 CELERON 500A \$299 PII-400 MMX \$299 PII-450 MHz \$319 PII-500 MHz \$389 PII-550 MHz \$649 PII-600 MHz \$869

ACCESSORIES
V.90 INT MODEM \$45
USB SCANNER \$129
10/100 NIC PCI \$20
5 PORT 10/100 \$39
8 PORT 10/100 \$49

1 Year On Site Service \$45

Personnel division chief cooks up thanks for his workers

By Skip Vaughn

There were hamburgers and hot dogs and baked beans and cole slaw. And don't forget the brownies and other sweets.

This was Dick Wright's way of thanking his workers for all they've done at the South Central Civilian Personnel Operations Center. He treated them to lunch Thursday, buying the food and even donning an apron to help do the grilling.

"This is appreciation day for my staff, the entire division staff," Wright, chief of staffing services division at SC CPOC, said. "My special thanks for their hard work over the last year and what they've been able to accomplish."

The 160-member division during the past year has completed about 7,500 fill recruit actions and 36,000 non-fill recruit

actions. These represent personnel actions for employees across the region.

The South Central region includes 15 locations and about 32,000 customers.

"I think it's wonderful, it's absolutely wonderful," Debbie Frenn, a local intern and staffing specialist, said of the event. "It's the best place I've worked."

"I think it's great," Vivian Whitaker, personnel actions clerk, said. "I think it's nice of him to show his appreciation to us for what we've done."

Wright helped cook the food on the grill in the Sparkman Center courtyard. The cooked meats were carried upstairs to a conference room at the SC CPOC's offices for the awaiting workers to enjoy. This was a "special thank you from me to them," Wright said.



Photo by Skip Vaughn

COOKING OUT—From left are Wright; Mike Mohlere, deputy director of SC CPOC; and Ron Wroblewski, personnel staffing specialist.

Hydra

continued from page 6

in the Korean War. The 2.75 became the standard ground-attack rocket and was used extensively in the Vietnam conflict. In 1982, the 2.75-inch, Wrap-Around Fin rocket was developed to improve performance from rotary-wing aircraft. During the mid-1980s, the Army also developed Remote Set Fuzing for cargo warheads and the Hydra 70 Rocket System was born.

The Hydra 70 Rocket System is an over-match capability for decisive operations. It is in the production, fielding, deployment and operational support phase. Hydra 70s were first used in Desert Storm and cost about \$1000 each.

The family of Hydra 70 rockets performs a number of functions, including anti-materiel, anti-personnel and a variety of air-to-ground suppression missions. The rockets also provide smoke screening, illumination, and are fired from Army Apache, Cobra and Kiowa Warrior helicopters;

Marine Corps Cobra helicopters; as well as Navy and Air Force fixed-wing platforms. In addition to training rounds, Hydra 70s have unitary warheads with impact-detonating fuzes or remotely set, multi-option fuzes and cargo warheads with settable fuzes for detonation at fixed stand-off airburst ranges.

Through fiscal 2005, the Hydra 70 rocket program for Army, Navy and Air Force totals in excess of \$1.2 billion.

One of the enhanced performance initiatives in the Hydra 70 program is a chartered

Integrated Concept Team (ICT) for next-generation rockets. A number of engineering studies have been initiated to leverage the current configuration for the next generation rocket known as Hydra XXI. Additionally, the Advanced Precision Kill Weapon System (APKWS) program will add a guided rocket to the rocket system.

Taiwan, Korea, Netherlands and Egypt are Hydra 70 foreign military sales customers. Hydra 70s are also co-produced in Japan.

General Dynamics, Burlington, Vt., is the Hydra 70 prime contractor.



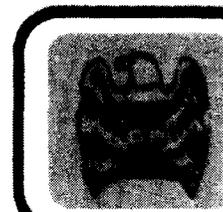
©1998 Baume & Mercier, Inc.

BAUME & MERCIER
GENEVE • 1830

MASON Jewelers

3011 S. Parkway
Huntsville, AL 35801
(256) 883-2150 • 1-800-883-2152
Mon/Sat. 10am-6pm

8000232



**FEDERAL
SQUARE
MOTEL & SUITES**

CORPORATE APARTMENTS



- Fully Furnished & Equipped Kitchens
- Microwaves • Direct TV
- 24 Hr. Phone Service with Switchboard & Message Center
- Washer & Dryer • Utilities Included
- No Deposit, No Applications Fees

Daily	*Weekly	*Monthly
1 Bed \$58 ⁰⁰	1-Bed \$364 ⁰⁰	1-Bed \$810 ⁰⁰
2 Bed \$78 ⁰⁰	2-Bed \$427 ⁰⁰	2-Bed \$990 ⁰⁰

*Restrictions Apply

Studio Rooms - all rooms have
microwave, refrigerators & coffee pots

\$40 DAILY

This special is for All retired, active & gov't. agencies
8781 Madison Blvd. • Madison, AL 35758

1-(256) 772-8470 1-800-458-1639

www.federalsquare.com

0800005

On-site university

Acquisition Center uses subject matter experts to train co-workers

By Sandy Riebeling

The situation was a catch 22. Training the work force is a critical mission for Marlene Cruze, director of the Acquisition Center, but every year the budget for educational classes and travel funds shrinks while the law mandates that employees earn at least 80 Continuous Learning Points every two years to retain their certification levels.

The challenge wasn't just about the dwindling training funds but also the employee's time away from the job and the type of training received from courses through either the Defense Acquisition University or the Army Logistics Management College.

"The training was theoretical," Dave Dau, contract specialist for aviation logistics in the Acquisition Center, said. "It wasn't necessarily relevant to anything they were doing—not relevant to job performance."

Cruze studied the matter and the needs of the Center. She talked with contractors, discussing how they fill the needs of ongoing training for their work force, and came up with the concept of the Acquisition Center University. Loosely modeled around the contractor's "learning centers," Cruze determined that her own work force, many of whom are

already subject matter experts in their own areas, could train others in the work force.

"I briefed my senior level managers on the concept and they all said, 'Great. Now how do we do it?'"

The ACU was created in February with a staff of three: Dr. Rex Conners, ACU dean, who at the same time works as the division chief for aviation logistics, specialty aircraft engines; Dau, curriculum dean; and Linda Fowlkes, curriculum dean and contract specialist for the business management directorate.

"I remember talking to Dr. Conners about this in February and we had our first class in March," Cruze said. "The staff has done a wonderful job of pulling things together."

First on the agenda was to identify subject matter topics needed for course study which was done through a survey of the work force. The 130 suggested topics were then ranked and weighted by the numbers of employees in need of each type of training.

"When we have a topic picked out, we search that field for the expert," Conners said. "Never once have we had someone turn us down as an instructor for a course."

Instructors can be any grade, according to Conners. The staff looks for the most qualified person in the field to provide the training. Once selected, the instructor cre-



Photo by Sandy Riebeling

FACULTY MEETING—Teachers for the newly formed Acquisition Center University are selected from the pool of experienced, subject matter experts within the Center. Involved with the evolution of the University are, from left, Cruze, Conners, Golden, Fred Carr, Charles Urban, Fowlkes, Dau, and Col. Scott Wilson.

ates a course syllabus that is reviewed by either Dau or Fowlkes, and prepares handouts and course materials.

"Expertise is more important than the ability to teach," Dau said. "If a person understands what they're teaching, they will find a way to get it to their audience. Methodologies are unimportant."

Course times vary from two hours to two days, depending on the topic. Many of the courses are repeated several times in a short period to accommodate all of the employees who are interested in getting the training.

"There is such demand among the work force," Cruze said. "As soon as these courses are announced, they fill up. They are hungry for the training."

Employees earn Continuous Learning Points according to the amount of hours spent in training. As an employee certifies at a particular acquisition level, he or she is required to earn 80 CLPs every two years to maintain the certification level. This require-

ment was established by the Undersecretary of Defense for Acquisition and Technology. Upon hearing the concept Keith Charles, deputy director of acquisition career management, was supportive of the initiative and authorized the award of CLPs for those employees attending ACU courses.

Now that the University is up and running, classes have been planned out all the way into the new year.

"As we do the long-term planning, the instructors are given more time to prepare," Fowlkes said. "Most of the instructors don't need that much time to plan. They are experts."

The courses are available to all Acquisition Center employees as well as other acquisition professionals working at Redstone.

"It's my job to do the most with the resources allocated and that means training each employee up to their potential; that's not a goal, that's survival mandate."

See Acquisition on page 9

EXPRESS OIL CHANGE

"For honest service that's straight across the plate, visit one of our eight Huntsville area locations."

John Smoltz
Atlanta Braves Pitcher

Permanent discount for all Redstone Arsenal Employees (Military & Civilian) with Arsenal ID

\$200 OFF ANY FULL SERVICE

EXPRESS OIL CHANGE

Gill Diamond and Jewelry, Inc.
Diamonds and Jewelry at Wholesale Prices Plus Brokerage Fee
www.gilldiamonds.com
use our web site or Call Don Gill
534-3334
Don Gill, Graduate Gemologist G.I.A.
2006 Franklin Street, Suite 205 • Franklin Professional Building
Huntsville, Alabama

"Where Quality Is Not Expensive"

DEBT CONSOLIDATION CREDIT COUNSELING

Back House Payments - Credit Cards - Medical - Past Due Auto Loans - Back Taxes
CALL FOR TOLL FREE 24 HOUR RECORDED INFORMATION
1-877-ONE-DEBT
(6 6 3 - 3 3 2 8)

HUNTSVILLE DECATUR FLORENCE
Office: 539-9899 Office: 355-2447 Office: 760-1010
Call For A FREE Appointment!
We Offer Bankruptcy & Non-Bankruptcy Solutions!

BOND, BOTES, SYKSTUS & LARSEN, P.C.
ATTORNEYS PROVIDING FINANCIAL SOLUTIONS
Visit Our Website: www.bondnbotes.com

Former U.S. Army Judge Advocates

No representation is made that the quality of legal services to be performed is greater than the quality of legal services performed by other lawyers.
Title 11 U.S. Code including Chapter 13 Debt Consolidation and Chapter 7 Bankruptcy.

Acquisition

continued from page 8

The creation of this on-site university meets the needs of the employees while costing virtually nothing. Employees spend less time away from their jobs, the training is tailored to the concerns of the Acquisition Center, taught by experts in their respective fields, and more people are

getting training because it is on-site with no travel expenses.

More than 350 of the 680 person Acquisition Center work force has participated in at least one class already this year and more than 1,800 CLPs have been earned. The concept has received Defense Acquisition University endorsements and other commands are openly pursuing the opportunity to replicate the university.

Center creates cross training for multifunctional work force

By Sandy Riebeling

As a companion training tool to the newly created Acquisition Center University, the Voluntary Cross Training Detail program offers acquisition professionals the opportunity to reach beyond their comfort zone and develop new skills.

"Our first goal is to meet the future with a well-trained work force," Marlene Cruze, director of the Acquisition Center, said. "Our work force is being downsized and we need to have a work force than can perform a multitude of functions."

The program is operated by action officer Trish Golden, chief, support operations division in the Business Management Directorate at the Acquisition Center. Employees interested in learning other aspects of the acquisition process can volunteer for a cross-training detail.

Details last up to 120 days. For every month spent in the program, the employee earns five Continuous Learning Points. To maintain acquisition certification levels, employees are required by law to earn 80 CLPs every two years.

"We try to accommodate as many employees as want to do the program," Golden said. "Volunteers are given two choices of where they would like to train. We usually get them into their first choice."

"I interview each employee on a rotation assignment," Cruze said. "I want to know how it went, suggestions for making it better, what they learned. I keep a record of the suggestions and improvements from each employee. We need to make sure the program is providing the opportunities and training it was designed to."

The first detail began in March with 18 employees in the program.

Never say never

AMCOM's top female exec focuses on the solution not the problem

By Sandy Riebeling

Her first career goals had nothing to do with contracts, negotiations or management. As a young girl, AMCOM's top female executive Marlene Cruze sang duets with her best girlfriend from her front porch and dreamed of one day replacing Dinah Shore.

Things happen, dreams change, but she still ended up at the top. In 1995 Cruze, director of the Acquisition Center, rose to the ranks of the Senior Executive Service, the only female in the Aviation and Missile Command to achieve such status.

"It's about hard work," she says. "Day by day, you do the very best you can, look for solutions, opportunities and never say that you can't do that because..."

If anyone has earned the right to give advice, it's Cruze. As a young girl she worked in the cotton fields for her grandfather. As a young woman, she worked the afternoon shift in the textile mills while attending Auburn University. She has sold



Photo by Sandy Riebeling

MAKING MUSIC—Cruze plays the Dobro in her spare time.

real estate, worked on a construction site and been a school teacher.

It's not so much what you're doing, Cruze said, but how you're doing it.

"Be quick to look for the solution," she said. "Know how to get things done. Be

See Cruze on page 13

Special Event

1 Day Only!

Saturday, September 11th

**FREE
POPCORN**

SEE A NEW GARAGE BEING BUILT

**FREE
COKES**

Location: Bullock Garages 1916 Jordan Lane



**BULLOCK
GARAGES**

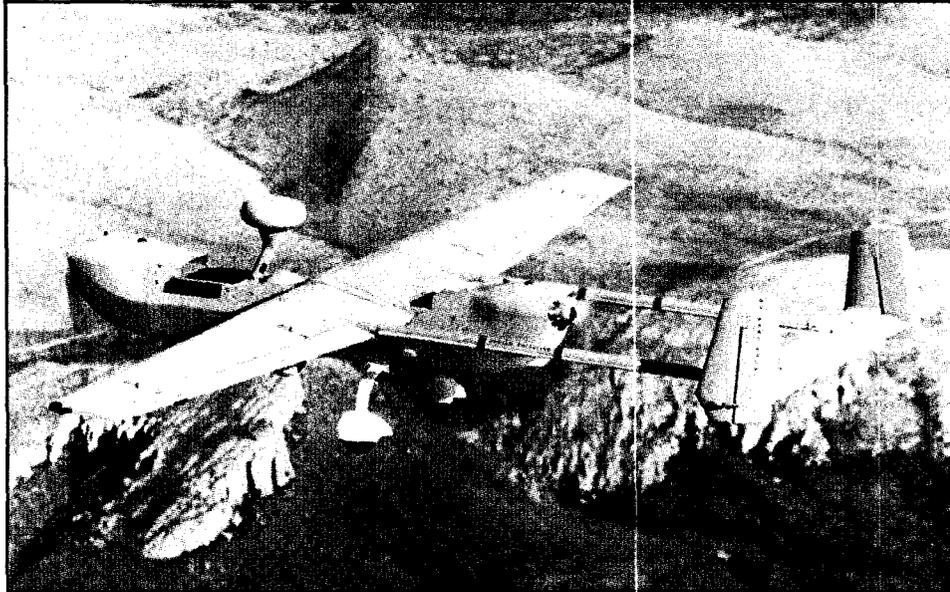
Quality Since 1952

SAVE HUNDREDS!!
100% Financing Available

837-6992

FREE VINYL
on any size garage
September Only!

Unmanned aerial vehicles patrol skies over Kosovo



TRW photo

IN FLIGHT— The ability of the Hunter UAV to penetrate enemy airspace and remain over target areas is essential to warfighters and represents a vital link to other reconnaissance vehicles and platforms.

Hunter UAVs have logged nearly 12K hours of flight time in Balkans for peacekeeping mission

By Bill Smithson

The RQ-5A Hunter System is deployed to the Balkans supporting operation Allied forces, working with the North Atlantic Treaty Organization forces over Kosovo. The Hunter System, based in Macedonia, began flying missions over Kosovo on April 4, 1999, and continues its outstanding performance in support of the peacekeeping mission.

Hunter's mission in the Balkans has been accomplished through more than 2,600 hours flight time to date, a very high OPTEMPO for any aviation system. These flight hours have contributed to marking another milestone for the Hunter System. The first Hunter Unmanned Air Vehicle (UAV) began flying in March 1991 and they have since logged nearly 12,000 hours flight time. The value of UAVs in a war zone has become readily apparent to the Department of Defense.

The ability of the Hunter UAV to penetrate the enemy airspace and remain over target areas is essential to the warfighters and represents a vital link to other recon-

naissance vehicles and platforms. The imaging systems of the Hunter allows commanders to detect, identify, and track hostile activity in sufficient time to target with lethal weapons systems or maneuver against or around them, as appropriate, and to conduct battle damage assessment. The Hunter enhances the commander's ability to locate and identify friendly forces to avoid unnecessary loss of life and locate the true enemy targets. Through the ongoing payload demonstration program the Hunter will soon demonstrate the capability to detect biological, chemical weapons; the capability to see into dense jungles; and the capability to provide low cost, reliable communications across the battlefield.

The advantage of using the Hunter for surveillance has proven to be an invaluable tool to the commanders without the need to interject a pilot in harm's way. Imagery and data that once took hours to process and communicate is now being processed in a matter of minutes. For the first time this provides commanders and target analysts with virtual real-time information on

See UAV on page 11



CHEROKEE RIDGE
A Gated Private Country Club Community

- Prices Starting at \$124,000
- Single-Family Lots Starting at \$35,000
- Executive Estate Lots Starting at \$56,500
- Golf and Social Memberships are available
- Enjoy Guest House Accommodations in our Lake House

1-800-240-5353 or website: www.cherokeeridge.com

Specialized Topics and World-Class Presenters Advanced Technologies

UAH Professional Development brings the Best to Huntsville

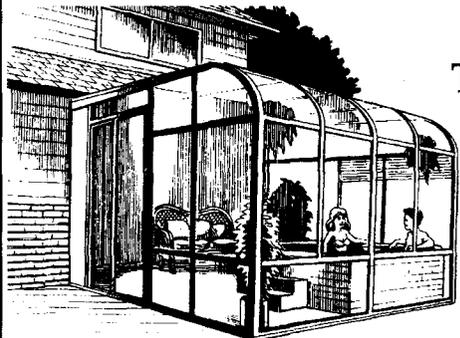
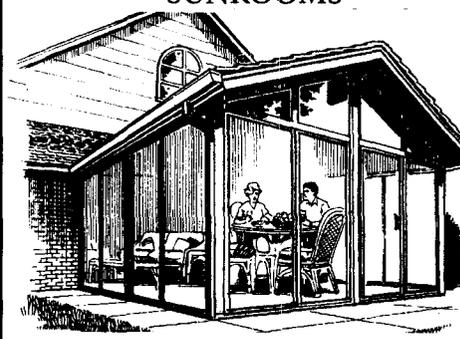
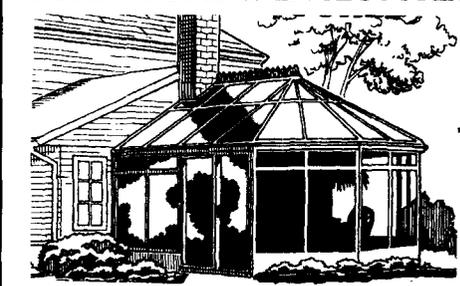
- Tactical Missile Fundamentals**
As a technical and support personnel member you will be provided with a comprehensive presentation of basic missile components, functions, and systems integration.
TS 6285-03N • Oct 25-29 • M-F • 8:30am-4:30pm
Qualified Presenters: Don Peterson & Jeff Gurvine
- Fundamentals of Radar Theory**
Acquire an overall knowledge of radar fundamentals including major component functionality and operational processes. As a program/project manager, system analyst, engineer, and technical support personnel you will benefit from this course.
TS 6299-02N • Nov 1-5 • M-F • 8am-Noon
Qualified Instructor: Dr. Steve Gilbert
- Adhesion Science and Technology**
Benefit from up-to-date information on the factors affecting adhesion and various ways to enhance adhesion in a host of situations in this two-day course.
TS 6284-02N • Nov 10&11 • W&Th • 8am-4pm
Qualified Presenter: Dr. Kash Mittal
- Surface Contamination and Cleaning**
Develop an understanding for both film and particulate types of contamination and how to clean various types of surfaces such as metals, ceramics, and plastics.
TS 6285-02N • Nov 12 • F • 8am-4pm
Qualified Presenter: Dr. Kash Mittal
- Fundamentals of Rocket Propulsion**
Gain a working knowledge of Rocket Motors including design and performance.
TS 6243-01N • Nov 15-18 • M-Th • 8:30am-4:30pm
Qualified Instructors: Mike Lyon & Dr. Bill Stone
- ISO9000 Executive Review**
As a senior and executive leader you will not want to miss this comprehensive overview that summarizes the important aspects of the ISO9000 family of standards.
MC 6215-08N • Oct 7 • Th • 9am-4pm
Qualified Instructor: John Lowman
- Engineer Liability**
Don't be liable. Examine claims by and against the engineer, liability theories, and available defenses in this four-day seminar.
MC 6309-05N • Dec 7-16 • T&Th • 5:30-9:15pm
Qualified Presenter: Robert A. Hall

UAH
The University of Alabama in Huntsville
Division of Continuing Education

Courses can be Customized & Offered On-Site to Meet Your Specific Training Needs!

FOR A BROCHURE, PHONE: 890-6940 or (800) 239-6940
OR E-MAIL: barnery@cepo.conted.uah.edu An Affirmative Action/Equal Opportunity Institution

JUST FOR THE SUN OF IT

SUNROOMS

PATIO ROOMS & ENCLOSURES

CONSERVATORIES

**— Save Up To 35% —
Take Advantage Of Our
Slow Summer Season!**

During our slow summertime season many people are away on vacation. Still we need your business now! So... We are offering a special savings averaging 25%-35%! Save a bundle during the Summer and then get a head start on the Fall busy season!

MC Wonderglass™
"The Best In The Industry!"
AMERICA'S LARGEST SUNROOM COMPANY!

FOUR SEASONS
SUNROOMS

Design & Remodeling Centers

The Extraordinary Home Addition.
Monday-Friday 8-5 • Saturday 9-2
2832 Jordan Lane • Huntsville • 722-2101
1-888-722-2177
www.fourseasons-sunrooms.com
Call For Our Free In home Survey!
100% Financing Available!

■ Peacekeeping mission in Balkans receives support from unmanned aerial vehicles

UAV

continued from page 10

battlefield conditions and potential targets. The environmental stress factors in the Balkans of high altitude, mountainous terrain, poor weather conditions and the relatively sophisticated air defenses in the region provided an extreme test of the Hunter System. Due to line of sight constraints, the Hunter System operated a majority of missions in a relay mode, requiring a minimum of two Air Vehicles (AVs) flying simultaneously for extended range.

The Kosovo mission constitutes the first time the Army's Hunter unit has conducted operations outside the continental United States. For the past four years the Hunter System, operated by 15th Military Intelligence (MI) Battalion (Aerial Exploitation), located at Fort Hood, Texas, has participated in the Army's digitized unit experiments, and has supported rotations at the National Training Center at Fort Irwin, Calif. The last NTC rotation was conducted in mid February, one week before the unit was ordered to Europe to support the NATO mission in the Balkans.

The Hunter System and 15th MI Battalion were at the disposal of the NATO Supreme Allied Commander Europe, Gen. Wesley Clark. The Hunter System was

deployed with Army soldiers from the 15th MI Battalion and personnel from the 3rd Weather Squadron at Fort Hood. In addition, the prime contractor, TRW, through the Contractor Logistic Support contract provided depot support and a collocated team of technical operators and maintainers from their depot in Sierra Vista, Ariz. This feat was a first for Hunter. Equipment was taken from long term storage and made ready for the war effort. This equipment included Air Vehicle, Ground Control Stations/Mission Planning Stations, Ground Data Terminal, Multi-Mission Optronic Stabilized Payload and other associated ground support equipment.

TRW accomplished an overwhelming effort in a very short period. Its depot facility focused near around the clock activities in the asset preparation and maintenance testing required prior to shipment via military and commercial aircraft. Additionally, the essential spare parts were captured and shipped with the subsystems. Due to the OPTEMPO, there was a high demand for more spare parts outside the U.S.; therefore, TRW established and maintained a spares pipeline via a regional logistics support center, shipping daily to the forward location.

Lessons learned from the deployment will benefit future UAV operations. Some of these lessons included activities pertaining to Communication, Operations, and Logistics/Personnel/Training.

Communication— UHF radio communications were needed for Air Traffic Control coordination. For secure communications, the STU-III phones and SIPRNET e-mail were utilized. Local portable communication needs were met with Motorola handheld radios and the normal use of the Hunter system PRC-126 radios for the GCS/MPS to the Line Chief. Joint Broadcast System was used to deliver live video feeds to the Commanders, the Pentagon, and other essential areas.

Operations— Wartime operations in NATO controlled airspace absolutely requires Mode IV IFF. More than half the missions were launched before the target sets were established and often changed within the first 30 minutes of the mission, making prior mission planning ineffective. Air traffic control restrictions imposed on the Hunter AV inbound for landing dictated holding areas, and often these holding areas

See UAV on page 12



File photo
PROJECT MANAGER—Col. Michael Hamilton has succeeded Col. Michael Howell as project manager for Joint Tactical Unmanned Aerial Vehicle. Hamilton, most recently, was assigned as a student at the Army War College. Howell, who had been the project manager since 1995, is moving to an assignment with the Deputy for Systems Acquisition in the Aviation and Missile Command.

A&A CAR RENTAL
DAY - WEEK - MONTH
FREE PICKUP & DELIVERY • INSURANCE REPLACEMENTS
QUALITY USED CARS
NO CREDIT CARD NEEDED   
ON DRAKE AT THE PARKWAY • 256-882-3628

Wild untamed
football action
on
www.al.com

- **Continuous updates** on Alabama, Auburn and the SEC including coverage from The Birmingham News, The Huntsville Times, Mobile Register, AP news wire and press releases
- Daily Tide and Tiger **e-mail reports, screen savers, rosters** and more
- Read **candid comments** from football fans and post your own!
- Live, active **chat rooms** 24 hours a day!
- **Register to win** autographed footballs and tickets to Alabama and Auburn home games.*

*Promotional rights granted by Auburn Network, Auburn University, Crimson Tide Sports Marketing and The University of Alabama.


ALABAMA LIVE
www.al.com
Alabama's Home on the Net

Cash in & Eat out



It pays to shop at Parkway City Mall in more ways than one! Cash in on our great shopping this month. Present sales receipts from three different Parkway City Mall stores for a total of \$75, dated August 22–September 12, to our customer service desk and we'll give you a five dollar Parkway City Cash Coupon. Cash in and eat out with us. The Parkway City Cash Coupon is good at any of the following stores:

- Chick-fil-A
- Great Panda
- Picadilly
- Sbarro
- Cookie Company
- It's Yogurt
- Red's Ice Cream
- Tropic Sun Fruit & Nut

So bring your appetite for fashion and food and join us!


PARKWAY CITY MALL
We're Close Buys
 2801 Memorial Parkway S
*Receipts must be from 3 different stores, Parisian stores count as one.

Hole in one at Redstone course could net lucky golfer \$20K

The MWR Sales & Marketing office, phone 955-7399, listed the following events for Morale, Welfare and Recreation:

Oktoberfest— Sample the flavors of Germany Sept. 16-19 at Oktoberfest '99. This fun filled festival features unlimited carnival rides, authentic German and American foods and beverages, and music by Terry Cavanagh and the Alpine Express. No need to pay a parking fee to enjoy the rides; the one time entrance fee of \$8 covers all of your fun. For more information, visit the Oktoberfest web site at www.redstone.army.mil/oktoberfest or call 955-7399.

Hole in one—Armywide "Shot of the Century" Hole in One Contest offers your

chance to win big at the Redstone Golf Course. On Sept. 25, from 9 a.m. to 4 p.m., 70 finalists will take one shot at a hole in one. \$20,000 will be awarded for any hole in ones. If you come within six inches of the cup, \$1,000 will be awarded. Stop by the Redstone Golf Course Pro Shop today to pick up your official entry form. This contest is open to all MWR patrons authorized to use the golf course. There is no entry fee. A drawing will be held one week before the contest to determine the 70 finalists. Entries must be submitted by Sept. 19; only one entry per person is allowed. Any duplicated entries will be voided. Redstone Golf Course employees and golf professionals are prohibited from entering the contest. The 70 finalists will be posted on

Sept. 20 at the Redstone Golf Course. For more information, call 883-7977.

Barbecue buffet—Come join us at the Redstone Arsenal Club on Sept. 11 for the Pig Out Barbecue Buffet. This special buffet will be from 5:30-8 p.m., with live entertain-

ment on the patio. Enjoy the barbecue pork, barbecue chicken, corn on the cob, roasted whole potatoes, Texas toast, salad, and orange sunrise dessert. The cost is \$12.95 for members, \$15.95 for non-members. Reservations are required, so call 830-2582

Lassiter dies at his home

Charles Lassiter, who retired from the former Missile Command, died Thursday at his residence in Huntsville. He was 67.

Lassiter was a veteran of the Navy and worked at MICOM for 33 years. He was a native of Evening Shade, Ark.

Survivors include his wife, Lois; a

daughter, Diane Tanner of Birmingham; three sons, Michael Lassiter of Grant, Jerry Lassiter of Montgomery and Brian Lassiter of Birmingham; two sisters, Glenna Faye Arnold of Lafayette, Ind., and Virginia Dean Hatch of Little Rock, Ark.; a brother, Rex Don Lassiter of Conway, Ark.; and five grandchildren.

GMAC Mortgage gives VA Buyers 100%



With the 100% VA Home Loan Program, qualified veterans can obtain a home loan with no down payment. The program features loan amounts up to \$203,000, which can include the VA funding fee and settlement costs. There's also easy qualifying ratios as high as 41% and loan terms of 15-to-30 years in 5-years increments. Call today and ask for John H. Tate, Tammy Helton or Matt Hyde!

1-888-588-4622 **GMAC**
Mortgage

©1999 GMAC Mortgage Corporation.

DALLAS PEST CONTROL

534-1600
BEEPER 512-1156

FLY CONTROL
In Your House and Yard!
ONLY \$85.00
(Up to 1/4 Acre)

FIRE ANTS
pretreats
Termite Control or
Termite Letters
Price Quote By Phone
All Work Guaranteed

Attention Diehl Nissan, Mazda & Infiniti Specialists, Inc

For over 29 years Diehl Nissan Specialists have given Nissan and Infiniti owners dedicated, quality service on their vehicles. We are now proud to announce the addition of Mazda repair to our service department. Please call for any of your Nissan or Infiniti service needs. We are dedicated to quality workmanship and customer satisfaction, and we appreciate your business!

Phone 533-9291 • Fax 551-9837
email ridiehl@bellsouth.net

173817

We'll deliver The Times right to your housing on base!

You can easily save the price of a subscription by using coupons and ads that lead you to sales and bargains at hundreds of Huntsville locations. Just subscribe to *The Huntsville Times* - we'll deliver the savings to you.



We've Got You Covered!

It's easy to subscribe! Just call
532-4444
and say "Charge It"!

Childcare Network, Inc.



Childcare & Development Schools

- All Schools are licensed by the State of Alabama • Enrolling Children from 6 weeks to 12 years
 - Hours 6:30am-6:00pm Monday thru Friday
 - Before and After School Programs, including transportation to and from school.
 - Activity filled Summer Program for schoolagers, including weekly Field Trips.
- Open Door Policy - Parents Always Welcomed • Hot Meals (twice daily) and Snacks
 - Qualified staff that encourage your child to reach their full potential
- Computers in the classroom • Age Appropriate Curriculum in all classrooms
- Special Activities and Parent Event • Quality Care at Affordable Prices
 - 3 Locations to serve the community. 2 in Huntsville, and 1 in Decatur.
 - 6210 Robinhood Lane Huntsville (Across from the Space Center) 837-5859
 - 10020 Blanda Drive Huntsville (off South Parkway, behind McDonalds) 881-2029
 - 1313 Clarkview Street Decatur (off the Beltline) 355-5282

170825

Workshop by the campfire

State game and fish division event geared toward outdoors women

By Margaret Banish-Donaldson

The Alabama Game and Fish Division will conduct a three-day workshop, "Becoming an Outdoors Woman," Oct. 1-3, at the Alabama State 4-H Center in Columbiana. Fee for the workshop is \$140, which includes all meals, lodging, program materials and instruction. Offered only twice a year, this fun weekend program empowers any female 18 years or older to get outdoors and really enjoy nature.

Workshops are held weekends from Friday noon to Sunday noon. During the workshop, participants can take four classes, each of which runs for three and a half hours. Workshops are oriented to the novice.

Skilled experts offer information, encouragement, and hands-on instruction in camping, camp-cooking, map and compass, map reading, shooting sports (pistol, rifle, muzzleloader and shotgun), fishing, hunting, canoeing, nature photography, archery, rock climbing, and more.

"You get a quick rundown on the do's and don'ts of fly-fishing, kayaking, falconry, shooting or whatever, and then you get intense, hands-on lessons in a relaxing non-intimating atmosphere," said Judy Fernet, logistician for the Security Assistance Management Directorate. "This program is especially designed to help women become active participants in the world of wildlife recreation."

A Dalton Halbrook B.O.W. workshop in 1997 motivated Fernet to experience, first-hand, black powder muzzleloading. This will be her fifth time attending the sessions.

The 4-H Center is nestled in the forested hills of Shelby County overlooking Lay Lake. The Center's facilities provide all the



Photo by Judy Fernet

YARN SPINNER—Dalton Halbrook, also known as "Huggin Bear," provides campfire entertainment Saturday night. He spins yarns about the frontier, woodland animals, and the "good ol' days." There is the opportunity to camp out around the campfire for those who bring tents or even just a sleeping bag.

necessary amenities, including lodging, cafeteria-style meals and bath facilities. Linens are available. All buildings are heated and cooled, and within walking distance of workshop activities. Alcohol is banned at the facility.

For more information or a B.O.W. registration form, call Jerry A. de Bin at 1-800-262-3151 or visit the web site at <http://www.dcnr.state.al.us/agfd>.

Top female executive encourages working toward goal

Cruze

continued from page 9

yourself, work hard, accept defeat because it is a part of life—understand it and look for the goodness out of it. It helps you grow. Focus on what's in front of you but always have an eye on your future out there."

Cruze earned her bachelor's degree from Auburn University and a master's from Georgia College. She was selected as a Presidential Management Intern in 1982, based upon academic excellence and an intensive screening process.

She made her way up the military rungs working mostly for the Navy. She was the first female negotiator for Navy ship builders. She has awarded and negotiated billion dollar deals, been a contracting officer and has managed contracting officers. She became the associate director for contract operations, Army Communications and Electronics Command in 1991, managing the acquisition personnel at Vint Hill Farms Station and Fort Belvoir Research and Development Center in Virginia.

"It's been a series of great challenges," Cruze said. "But the hardest part has been

the acceptance in the social arena. I've gained quick acceptance in the intellectual arena but socially, it's difficult. It's sort of like no-woman's land. All my peers are men and to socialize with subordinates is problematic."

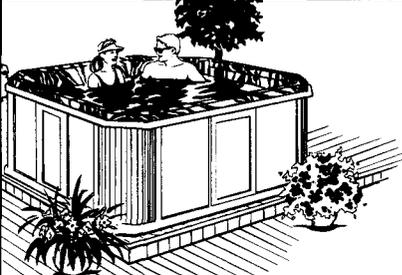
Cruze accepts that there are differences in how men and women executives are treated but being an outsider hasn't stopped her.

"People can look at adversities two ways. It can motivate them or get them down. I come from a very poor background. I was also the first one to graduate from college."

Cruze has recently signed up for the mentoring program at AMCOM, although she has been mentoring informally for years.

"My door is always open," she said. "People come in and talk to me all the time about their lives and careers. I do whatever I can to help."

While she has accomplished a great deal in her chosen career field, Cruze said her greatest accomplishments are her children, Cindy, Wendy and Scott. She is married to Glenn Cruze of the Unmanned Ground Vehicles/Systems Joint Project Office.



SPA SALE

WHIRLPOOL • BATHTUBS
Factory Direct "Save \$1000's"

Top-of-the-Line Hot Tubs discounted up to 40%!!
Factory Direct is the Key. *The South's Oldest*
Dependability, quality, and the best price.
Guaranteed! Local Service Free Delivery.

Call Today! 205-486-7919

Anita Eason-Jones, M.D., P.C.
Providing medical care for your entire family



Madison Med Plex
44 Hughes Rd., Ste. 2100
256-461-0100

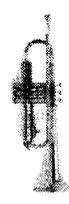
Appointments and walk-ins welcome
Now accepting all insurances
except Medicare and Medicaid.

Why Rent- When You Can Own For Less?

MUSIC-GO-ROUND

Visit Our Store and See Our Large Selection Of
Quality Used Band Instruments





2905C Bob Wallace Ave. 534-7575
3/4 mi west of the Parkway in the Home Center



BINGO

at the CHALLENGER

OVER \$1,000,000 IN PRIZE MONEY HAS
BEEN AWARDED SO FAR THIS YEAR

BIG BUCKS!



The Entire Redstone Community Is Invited To Play

BINGO HOURS
Tues.-Sat 6:45 - 9:45 pm
Sunday: 1:45 - 5:30 pm
For More Details Call 837-0750



MATERIALS UNLIMITED, INC.

Serving Redstone Arsenal since 1983

Beyond providing quality products & service, we also help eliminate the unnecessary workload for the buyers by only having to make one call. At materials unlimited, we understand responding to our customer's needs.

- Communications
- Lab/Medical
- ADP
- Electronics

- Recording Media
- Repairs
- Research & Development Support

Our sales representatives are available for immediate support and response.
Payment options: Impact Credit Cards - open acct and BPA contract #DAAH-03-97-A-0022.

(256) 461-7180 800-999-7185 Fax (256)464-0043
Visit our website: <http://www.angelfire.com/biz/mui1>
e-mail us at mui@advicom.net

Army picked to open season with win over Wake Forest

By Skip Vaughn

Skip's Picks opened the season with a 3-2 record. Here are my predictions for selected games in major college football this week:

Houston at Alabama—Bama
 Idaho at Auburn—Auburn
 Alabama A&M at Grambling State—A&M
 Southern Arkansas at North Alabama—UNA
 Wake Forest at Army—Army
 Navy at Kent—Navy
 South Carolina at Georgia—Ga.
 Central Florida at Florida—Fla.
 Connecticut at Kentucky—Ky.
 North Texas at LSU—LSU
 Arkansas State at Ole Miss—Ole Miss
 Memphis at Miss. State—Miss. State
 Northern Illinois at Vanderbilt—Vandy
 Washington at Brigham Young—BYU
 Pittsburgh at Penn State—Penn St.
 Rice at Michigan—Michigan
 Duke at East Carolina—Duke
 Notre Dame at Purdue—ND
 California at Nebraska—Neb.
 Virginia at Clemson—Virginia
 Iowa at Iowa State—Iowa
 UCLA at Ohio State—UCLA
 Georgia Tech at Florida State—FSU
 Texas at Rutgers—Texas
 Washington State at Stanford—Stanford

Skip's Picks



ARMY MERIT PROMOTION ANNOUNCEMENTS REDSTONE ARSENAL AND THE HUNTSVILLE AREA

These announcements provided by the AMCOM CPAC can be found on the web at www.cpol.army.mil. This list includes announcements that opened prior to the Friday before Rocket publication date and close on/after the publication date. For a complete list and details on these opportunities go to the web.

PVA NUMBER	TITLE	CLOSES	LOCATION	PPSERIES	GRADE	POT
99C1211G	Logistics Mgmt Spec	8-Sep-99	"AMCOM, IMMC"	GS-0346	12	12
HA99A2383	Geophysicist	9-Sep-99	CoE Huntsville	GS-1313	12	12
NC108599	Auditor	9-Sep-99	CoE Audit Otc	GS-0511	9	12
99D1268BJ	Computer Spec	9-Sep-99	PEO Tac Missiles	GS-0334	7	9
99C1236RC	Secretary (OA)	9-Sep-99	AMCOM RASA	GS-0318	6	6
99C1237RC	Management Asst	9-Sep-99	AMCOM RASA	GS-0344	7	7
99C1241BR	Lead Auditor	10-Sep-99	SMDC	GS-0511	14	14
99B1186AW	Ops Research Anal	10-Sep-99	PEO AVIATION	GS-1515	13	13
99C1242FM	Oil Anal Mgmt Spec	10-Sep-99	LOGSA	GS-0301	12	12
99C1240BR	General Engr.	13-Sep-99	SMDC	GS-0801	14	14
99D1257DW	Supv. IG	13-Sep-99	AMCOM IG	GS-1801	14	14
99C1128FM	DATA Mgmt Spec	13-Sep-99	LOGSA	GS-0301	11	11
99C1260RC	Indust. Prop Mgmt Spec	13-Sep-99	AMCOM RASA	GS-1103	12	12
99C1249JH	Supv Maint Mgmt Spec	14-Sep-99	AMCOM IMMC	GS-1601	14	14
99C1275TM	Supply System Anal.	14-Sep-99	AMCOM RASA	GS-2003	11	11
99C1251TM	Firefighter	14-Sep-99	AMCOM RASA	GS-0081	6	6
99C1233RC	Supv. Firefighter	15-Sep-99	AMCOM RASA	GS-0081	8	8
99C1274JH	Logistic Mgmt Spec	15-Sep-99	IMMC	GS-0346	12	12
99C1266IG	Secretary (OA)	15-Sep-99	IMMC	GS-0318	6	6
99C1273IG	Gen. Supply Spec	16-Sep-99	IMMC	GS-2001	9	9
99C891ABR	Security Spec (Ops)	17-Sep-99	SMDC	GS-0080	13	13
99C1276RC	Log. Mgmt Spec	17-Sep-99	IMMC	GS-0346	12	12
99B1279AW	Electronics Engr.	17-Sep-99	PEO AVN	GS-0855	13	13
99D1188DW	Integration Sys Mgr	21-Sep-99	"AMCOM, LAISO"	GS-0301	15	15
99B1214DT	Electrical Engr (DEMO)	23-Sep-99	"AMCOM, AVRDEC"	DB-0850	III	III
99B1220SH	Aerospace Engr (Demo)	23-Sep-99	"AMCOM, AVRDEC"	DB-0861	III	III
99B1221SH	Aerospace Engr (Demo)	23-Sep-99	"AMCOM, AVRDEC"	DB-0861	III	III
99B1222SH	Aerospace Engr (Demo)	23-Sep-99	"AMCOM, AVRDEC"	DB-0861	III	III
99C1142BR	Supv Ops Res Anal	24-Sep-99	SMDC	GS-1515	15	15
BKM84588	Diagnostic Rad. Tech.	30-Sep-99	MEDDAC	GS-0647	6	6
NC08699	Criminal Investigator	13-Apr-00	CID	GS-1811	9-12	12

5th Annual
REDSTONE ARSENAL
OKTOBERFEST '99
 OPEN TO THE PUBLIC
SEP 16-19
 REDSTONE ARSENAL PARADE FIELD

Come join us for Oktoberfest '99. This fun filled festival features unlimited carnival rides, authentic German and American food and beverages and great "OOMPAH" music by Terry Cavanagh and the Alpine Express.

TERRY CAVANAGH and the Alpine Express

Thursday, Sep 16: 7:00 P.M.-10:00 P.M.
 Friday, Sep 17: 7:00 P.M.-12:00 A.M.
 Saturday, Sep 18: 6:00 P.M.-12:00 A.M.
 Sunday, Sep 19: 3:00 P.M.-8:00 P.M.

CARNIVAL & FESTIVAL HOURS

THURS, SEP 16: 5 P.M.-11 P.M.
 FRI, SEP 17: 5 P.M.-1 A.M.
 SAT, SEP 18: 12 P.M.-1 A.M.
 SUN, SEP 19: 1 P.M.-8 P.M.

ADULT & YOUTH TICKETS \$8.00

Price of admission includes:

- UNLIMITED CARNIVAL RIDES
- LIVE ENTERTAINMENT
- PARKING

ADVANCED TICKETS
 Advanced tickets include a
 FREE beverage at any MWR booth.

WHY WAIT IN LINE?

- RECREATION CENTER
- ROCKET LANES (Bowling Center)
- REDSTONE GOLF COURSE
- REDSTONE ARSENAL CLUB
- SPARKMAN CAFETERIA
- GEICO DIRECT (Old Madison Pike)

The \$6.00 "Early Bird Special" are only available for Thursday, Sep. 16 and can only be purchased at the gate.

DELICIOUS AMERICAN / GERMAN FOOD & BEVERAGE

Viel Spaß im Oktoberfest!

FOR MORE INFORMATION CALL 955-7399 OR VISIT US AT
www.redstone.army.mil/oktoberfest



The
 Huntsville
 Times



SPONSORSHIP DOES NOT IMPLY ENDORSEMENT

Announcements

Sports & Recreation

Golf tournament

A benefit golf tournament will be held 7:30 a.m. Sept. 18 at Colonial Golf Course in Meridianville. Complimentary breakfast starts at 7. This four-man scramble tournament is to benefit the Meridianville Middle School Girls Basketball Booster Club. Cost is \$200 per team. Winners receive \$200 for first place, \$100 for second, and \$50 for third. Registration deadline is Sept. 9. For more information, call Larry Tate 828-6675, Cary West 828-5466 or Cindy Markham 828-5459.

Bass tournament

Tennessee Valley Chapter AAAA will hold its fall bass tournament at 6:30 a.m. Oct. 2 at Lake Guntersville, Mac's Landing. Cost is \$25 per boat; and there will be cash prizes. RSVP by Sept. 24 to Bob Vlasics 837-0005 or Tom Geoffroy 313-1614.

Pineapple Open

The Officer and Civilian Women's Club presents the fifth annual Pineapple Open on Oct. 9 at the Redstone Golf Course. This four person scramble is a \$37 contribution for Redstone Golf Course members, or a \$50 contribution for non-members. Prizes will be awarded; and a barbecue chicken dinner will be available for \$8.50. Deadline for entry is Oct. 1. Stop by the Redstone Golf Course for

your entry form today. For more information, call Mary Bissell 837-3310.

Hunter safety orientation

The mandatory Hunter Safety Orientation will be held 4:30-6 p.m. Sept. 15, Sept. 30, Oct. 14, Oct. 28 and Nov. 11 in the Recreation Center, building 3711. The orientation is also available on computer at all Learning Resource Centers. Please call in advance to ensure availability of terminals. For hours and locations, call 876-9416. All first-time hunters to Redstone or those persons who have not participated in the RSA hunting program within the last three years are asked to attend one of the in-person briefings. For more information, call Outdoor Recreation 876-4868/6854.

Miscellaneous

Alcoholics anonymous

An Alcoholics Anonymous group meets each Thursday at 11 a.m. at Sparkman Center building 5304, room 4309. For information, call the AA Central Office 885-0323.

OCWC coffee

The Officer and Civilian Women's Club will have a fall signup coffee Sept. 13 from 10 a.m. until noon at the Redstone Arsenal Club. Any group, crafter, or organization interested in being represented at the signup should call Cathy Cray 885-2261.

Weight control

For military beneficiaries: Fox Army Health Center is registering participants for the weight control program, "A Lifetime of Weight Control and Fitness." Unlike diet programs that typically fail and make us "fatter", this program has proven success. This program is a nutrition education program as well as a weight control program. Be advised, you will not lose weight quickly. Instead, you will begin making permanent, realistic changes in your eating and exercise habits—changes that will become a natural part of your lifestyle. It may take six months, a year, or more to reach your personal goals, but you will maintain them for a lifetime. Past participants have rated the program as excellent and stated "the program is wonderful," and "I am eating healthier and determined to continue a regiment of exercise." Classes are scheduled from 12:30 to 2 p.m. on Tuesdays, beginning Sept. 14 and continuing until Dec. 14. To register call the Public Health and Education Center 842-0196.

Craft fair

Civilian Welfare Fund Council will hold a craft fair of homemade items from 10 a.m. to 4 p.m. Thursday and Friday at the Rustic Lodge.

Logistics achievement award

The 1999 Ernest A. Young Logistics Achievement Award Luncheon/Ceremony will be held at 11:30 a.m. Sept 21 at the Redstone Arsenal Club. The following individuals have been nominated for this prestigious award: Amy Barnett, CCAWS, Logistics Office; O.V. Bonner, Air Defense Directorate, IMMC; Cindy Carlisle, Logistics Support Directorate, IMMC; Richard Gramly, Logistics Support Directorate, IMMC; Mark Hudgins, Air Defense Directorate, IMMC; James Lang, Aviation Logistics Support Directorate, Acquisition Center; Thomas Lavin, Aviation Systems Directorate, IMMC; Tammie Newby, Information Systems

See Announcements on page 16



**Call us at
881-6868 for:**

★ **Catering**
★ **Special Functions**

LOCATED AT THE CORNER OF DRAKE & PARKWAY

**PRESENT THIS COUPON FOR
15% OFF
ONE ENTREE.**

Excluding alcohol & gratuity.

OPEN EVERYDAY AT 10:45 AM

161806

Thanks for your business.

And by the way, you're really smart. You shopped Computer Renaissance instead of one of those Big Box stores, and you saved a ton of money on great computer equipment. Congratulations! But did you know Computer Renaissance also offers outstanding service, networking and training? Come in and give us a try. And, again, thanks for your business.

MILITARY PERSONNEL GET 10% OFF ALL CABLES AND ADAPTERS WHEN YOU SHOW PROPER ID.

WHERE COMPUTERS SUDDENLY MAKE SENSE™

Computer

THE FOURTH R

RENAISSANCE

Authorized Education Center

5000 WHITESBURG DRIVE
HUNTSVILLE, AL 35802
(256) 880-3707
WWW.CRHSV.COM
M-F 10AM - 7 PM
SAT. 10AM - 6 PM



Lunch Special

Mon-Fri 11AM-2PM

Buy 4 Barbeque Sandwiches & Fries
Get 5th Barbeque Sandwich FREE

Only \$5.00

includes tea, coffee, lemonade



880-6066 1401 Weatherly Road

"Invites all his customers to drop by during"

OPENING SPECIAL

All 14 Carat Gold Chains & Bracelets

50% OFF

"quality service is our motto"

Donny's DIAMOND Gallery



Donny Maleknia

15 years experience

- All Sizes Diamonds Available
- Special Orders Available
- Layaways • Repairs • Watch Batteries
- Free Jewelry Cleaning

Hours: Mon.-Fri. 10:00 am - 6:00 pm Sat. 10:00 am - 4:00 pm



(256) 534-2255

2510 Memorial Parkway, S. W., Huntsville, Ala. 35801

PROFESSIONAL DEVELOPMENT

Certificate Programs/Series

Supervisory Development	Begins Sept 13 • FULL!
New Session Opened	Begins Sept 16 • MCP9905-01N
Interior Design	Begins Sept 14 • FULL!
New Session Opened	Begins Sept 15 • SEP2000-01N
Human Resource	Begins Sept 16 • MCP9910-01N
Microsoft Office Specialist	Begins Sept 20 • TSP9914-01N
Microsoft Certif. Systems Eng.	Begins Sept 21 • TSP9903-01N
Pro/ENGINEER	Begins Sept 21 • TSP9907-01N
Visual Basic	Begins Sept 22 • TSP9905-01N
C Programming	Begins Sept 27 • TSP9902-01N
Oracle Developer	Begins Oct 4 • TSP9906-01N
PowerBuilder	Begins Oct 5 • TSP9909-01N
Web Publisher	Begins Oct 11 • TSP9911-01N
Project Management	Begins Oct 12 • MCP9904-01N

Advanced Technologies

Tactical Missile Fundamentals	Sept 20-24 • M-F • 8:30am-4:30pm • TS6286-03N
Fundamentals of Drawing & Part Design Using Pro/ENGINEER	Sept 21-Oct 14 • T-Th • 6-9:20pm • TS0403-09N
ActiveX Programming	Oct 11-15 • M-F • 8am-Noon • TS0470-01N
A+ Certification Review	Oct 18-22 • M-F • 8am-5pm • TS0536-03N
Intro to Publishing w/QuarkXPress	Oct 19-28 • T-Th • 5:30-8:30pm • TS0490-01N
Intro to Multithreading Programming on Windows NT	Oct 19-28 • T&Th • 10am-4pm • TS0480-01N
Fundamentals of Radar Theory	November 1-5 • M-F • 8am-Noon • TS6298-02N

Business & Management

HR: Overview & Mgmt. Practices	Sept 16-23 • Th • 6-9pm • MC6310-02N
ISO9000 Executive Overview	Oct 7 • Th • 9am-4pm • MC6215-08N
Teambuilding Skills for Supervisors & Managers	Oct 28 • Th • 9am-4pm • MC6261-04N
Benefits & Compensation Review	Oct 28 • Th • 9am-4pm • MC6312-02N
Managing Multiple Priorities	Nov 3 • W • 9am-4pm • MC6140-10N

UAH

The University of Alabama in Huntsville

Division of Continuing Education

FOR A NEW FALL CATALOG
Phone: 890-6015 ext. 550
E-mail: hoschk@cepo.conted.uah.edu

An Affirmative Action/Equal Opportunity Institution

Announcements

Directorate, CIC; Willie Sandifer, Business Management Directorate, IMMC; Stanley Seymour, JTUAV, Logistics Office; Martin Walsh, Aviation RDEC, Fort Eustis; and James Wasson, Business Management Directorate, IMMC. The nominees will be recognized during the ceremony and Ernest A. Young, retired deputy to the commanding general, will announce the winner of the 1999 award. Tickets for the event are \$9.50 each and are available from the following: Anne Hughes, IMMC, 876-1757; Betty Lee, IMMC, 876-5044; Brenda Parker, IMMC, 876-2392; Diane White, IMMC, 876-3393; Romona Rice, IMMC, 313-1641; Lesley Smith, IMMC, 313-1581; Debra Teamer, IMMC, 313-1653; Katie Clark, AC, 876-1093; Beverly Layne, CIC, 876-5174; Frances Ruiz, JTUAV, 895-1595; Maydel Nelson, Fort Eustis, 757)878-2208; Julie Tesi, Aviation RDEC, 313-1725; or Susan Bagby, CCAWS, 876-1500. Everyone is welcome. For more information, call Anne Hughes 876-1757.

Tarquine award

Nominations for the Tarquine award are now being accepted for a deserving individual who is assigned to AMCOM and has made significant contributions to the AMCOM Value Engineering Program. This award was established in 1996 by the AMCOM VE Office in honor of the late Bob Tarquine for his significant contributions to the AMCOM VE Program. Mrs. Tarquine received the first annual award for Tarquine posthumously at the FY '97 VE Kickoff Luncheon. The 1997 award recipient was Jean Grotophorst, Army TACMS-BAT. This year's award will be presented at the FY 2000 VE Kickoff and Awards Ceremony scheduled for Nov. 17. The awardee is selected by a voting panel comprised of the AMCOM Value Engineering Office. Questions concerning the award may be directed to AMSAM-RD-SE-IO-VE, 876-8153. Nominations are due by close of business Oct. 1.

Pregnancy class

Fox Army Health Center will offer a Healthy Pregnancy, Healthy Baby class today from 8 a.m. to 3:30 p.m. This class is open to military beneficiaries, active duty and retired. The class will be held at the New Parent Support Program, building 1220-B Lacrosse. For more information and to register, call the Public Health and Education Center, Fox Army Health Center 842-0196.

Resource managers

The American Society of Military Comptrollers luncheon will be held 11:30 a.m. Thursday at Trinity Personal Growth Center, Airport Road. Brig. Gen. Robert Armbruster, deputy for systems acquisition, is to speak on "How to Obtain Project Funding." Cost is \$9 for members, \$10 for non-members. For reservations call Janet Siersma 955-3890.

Donations request

Sept. 13 is the deadline for contribution requests from the Thrift Shop. Anyone who qualifies under the 501c category of non-profit organizations is eligible to make requests. Requests for funds for the needs of a specific individual are ineligible. Requests must be specific about what the money is needed for and must include: name and address of the requesting party; to whom the check must be made out to; and a phone number for more information. Also, please include in the request if funds have

been requested from other organizations. Gift certificates may also be requested and these certificates are for merchandise from the Thrift Shop and must be used within a certain time period to be determined by the board of governors. The Thrift Shop makes welfare contributions twice a year. Requests can be addressed to the Thrift Shop, welfare chairperson (Fran Rubery), building 3657, Redstone Arsenal 35898 or faxed to the Thrift Shop 881-9807. Requests may be submitted at any time. A new request must be submitted in writing at each give-away.

Union meeting

AFGE Local 1858 will hold its monthly meeting at 5:30 p.m. Monday in building 3202 (the union office). All bargaining unit employees are invited. For more information, call 876-4880 or 881-7430.

Sergeants major

The Sergeants Major Association will hold its monthly meeting from 6:30-7:30 in the morning Sept. 16 at the Radisson Suite Hotel on South Memorial Parkway. For more information, call Sgt. Maj. Marvin Whitted 842-2879.

Bible study

A Bible study is held every Wednesday from 11:45 a.m. to 12:30 p.m. at the back room of Bicentennial Chapel. Free

See Announcements on page 17

Will Finance 60 DAY WARRANTY		S&S Auto Sales	
These CARS & Others		88 SND. DEVILLE	\$ 850
94 MAXIMA	\$1000 DOWN	91 SONATA	\$ 550
94 INTREPID	\$1000	92 SPIRIT	\$ 450
93 LUMINA	\$ 850	89 GRAND AM	\$ 350
92 NAVAJO	\$ 750	AND OTHERS. 60 DAY WARRANTY	
539-3911	433 N. MEMORIAL PKWY. HUNTSVILLE, AL	859-2309	5933 HWY. 53 HARVEST, AL

Choosing a Good Chiropractor...



Dr. Gene Corfman

You will find many good doctors of Chiropractic in the Huntsville area. Let me suggest that if you have recently moved here, or are looking for a new chiropractic doctor you might want to consider the following guidelines: (1) He/she should be a Christian and/or have high standards of ethics and reliability. (2) Your chiropractor should have a clean, modern, well-equipped office with a staff that cares for you as a person. (3) He should communicate well and offer you some education about how the spine controls all functions of the body, not just limiting himself to sore backs and musculo-skeletal complaints. (4) He should be able to test the spine adequately with chiropractic tests, x-ray, and/or other methods of determining if you have nerve pressure or "subluxations." (5) He should be available for early and late hours to fit your work schedule, and when appropriate, he/she should be willing to see you after hours in the case of an emergency or injury. (6) He should be willing to accept referrals from the medical profession and likewise be willing to refer you medically when it is needed. If you are new to Huntsville, we invite you to call our office today at 650-0051, because we strive to be the kind of office we describe above.

Dr. Gene Corfman • Corfman Chiropractic
Main Street South • 7500 Memorial Parkway, Suite 114
Huntsville, Alabama 35802
(256) 650-0051 • Fax (256) 650-0142

GROWING ACROSS AMERICA

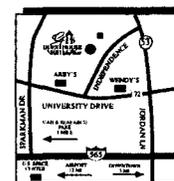


GOVERNMENT RATE

from
\$58*

**4020 Independence Drive
Huntsville, Alabama 35816**

**Call (256) 837-8907
for reservations
or 1-800-21-GUEST**



*based on length of stay
Offer good through 12/31/99

Don't take a bath in just any old tub... reglaze it first!

- Antique Tub Restoration
- We can change your tub or tile to any color
- Fiberglass Chip Crack Repair
- Reglazing Bath tubs & Ceramic Tile

NEW LOOK TUBS

Deirde Fuentes
Steve Zipfel
(256) 852-5819
(locally owned & operated)



LA ALAMEDA

Mexican Restaurant

FREE MEAL!

**Lunch: 11AM to 2PM
DINNER BUFFET
THURSDAY - SATURDAY:
5PM TO 9PM**

**Buy One Lunch or Dinner
Entree And Get One Of
Equal or Lesser Value
FREE!**

Not good on Fajitas, Steak Dinner or Special Dinner. Valid every day except Friday. One coupon per table. Not valid with other offers. Must present coupon. Expires 9-30-99.



3807 University Dr. Huntsville • 539-6244

Announcements

hamburgers are served. Both civilian and military are invited. For more information, call 955-4086.

NCO recruiters

The Army Recruiting Command's Recruit the Recruiter Team seeks top NCOs from sergeant through sergeant first class who are looking for one of the most challenging and rewarding jobs in today's Army. If you qualify, volunteer and receive an assignment, you will receive extra pay, incentive awards, assignment preference, career enhancement and job satisfaction. Recruiters help build tomorrow's Army. For more information call the Recruit the Recruiter Team representative 1-800-223-3735 then dial extension 60215, 60105, 60234 or 60210.

Marine Corps league

The Marine Corps League, Brandon-Wilbourn Detachment, will meet Sept. 14 at the American Legion, 2900 Drake Ave. Refreshments begin at 6:30 p.m., and the meeting at 7. All past and present Marines are invited.

Astronomical society

Roy Young, astronomer, will give a tour of the night skies at 7:30 p.m. Saturday at the planetarium in Monte Sano State Park. A show on stellar evolution, presented by astronomer Chip Meegan, will be held at 7:30 p.m. Sept. 25. For more information, call Mitzi Adams of the Von Braun Astronomical Society 464-0945.

Modelers show

The Huntsville Plastic Modelers Society will hold its 23rd annual Model Show and Contest, Oct. 2 from 9 a.m. to 4 p.m. at the Jaycees Building on Airport Road. Free public admission. Contest entry fee is \$10 (includes first two models) and \$1 for each additional model. There's a \$2 discount for IPMS members. Junior entry is \$1 per model with no other fee. For more information, call Dan Thompson 895-0250.

International display

An international display is being provided by the International Services Council in the Public Library during September to emphasize the multicultural aspects of our community and connections with people from around the world. The display will consist of national flags from more than 200 countries and artifacts from many nations.

Catholic community

Our Lady of the Valley, Catholic Community at Bicentennial Chapel announces the following: Rosary is recited daily at 11:30 followed either by mass or a communion service at noon.

Retired colonels/captains

Retired colonels/captains with their spouses, and widows of retired colonels and captains, are invited for cocktails and dinner Saturday at the Redstone Arsenal Club. Reservations are required for this "gathering of retired eagles." These semiannual

gatherings are strictly social affairs to renew acquaintances and meet other retired O-6s from the Tennessee Valley. For more information, call 880-6701.

State convention

The Retired Officers Association's State Convention will be held Sept. 15-17 at Lake Pointe Resort on Lake Eufaula in Southeast Alabama. Registration begins at 9:30 a.m. Sept. 15 with a golf tournament that afternoon. The Council of Chapters meeting will convene Sept. 16. The convention will conclude Sept. 17 with dinner and installation of officers for 2000-2001. All TROA members are invited. For more information, call retired Col. Gordon Dison 539-9846.

Cajun dance

The Cajun/Zydeco Connection will have a "Swamp Stomp" from 8-11 p.m. Saturday at the Knights of Columbus Hall, 3053 Leeman Ferry Road. This will be a DJ dance featuring "the best in Cajun/Zydeco music." The \$8 admission includes a free

Cajun/Zydeco lesson beginning at 7:15. For those interested in a more in-depth dance lesson on Saturday afternoon or more information, call 880-2653.

Scholarship winners

Local winners of the Army Aviation Association of America annual scholarships include: Katy Harrison, daughter of Col. Thomas and Katrina Harrison, who won the \$1,000 chapter matching scholarship and will attend Oglethorpe University; Eric Jerauld, son of Col. and Mrs. Gary Jerauld, who won the chapter (Colleen Hipp) matching scholarship of \$4,000 (\$1,000 each year) and will attend Catholic University of America; and Lindsey Kraatz, daughter of Lt. Col. and Mrs. Tim Kraatz, who won the AAAA National Spec. Gary Wetzel \$1,000 award and will attend Eckert College. The Tennessee Valley Chapter's winners competed for \$175,000 in awards against 160 applicants and were among 95 selected. Each year AAAA awards scholarships to

See Announcements on page 18

AUTOCARE INTERNATIONAL, INC.

COMPLETE SERVICE & REPAIR ON ALL CARS

MON.-FRI. 7 AM-5 PM

534-4577

3225 LONG AVE.

1998 READERS'S CHOICE RECIPIENT AWARD

FOREIGN & DOMESTIC OVER 30 YEARS EXPERIENCE

10% DISCOUNT TO ALL MILITARY PERSONEL MUST PRESENT THIS AD AT TIME OF INSPECTION TO GET DISCOUNT

Where Will You Begin The New Millennium?

256-430-1830

- Nationally Accredited By ACCENT
- Financial Aid To Those Who Qualify + VA Approved
- Job Placement Assistance For All Graduates
- Day & Evening Classes Available

Let Alabama Career College prepare you in as little as 12 months:

- Medical Transcription
- Court Reporting
- Medical Office Assistant

Classes Forming Now. Don't Wait!

Located at 4900 Corporate Dr. G-1, Huntsville, AL 35805

JOY LUCK

Chinese "Super Seafood" Buffet

Best Seafood in Town

MON-THURS.
4:00PM-5:30PM

\$2.00 OFF

DINNER BUFFET

10% off

LUNCH BUFFET

Rated 3 1/2 Forks
3 1/2 Servers
H'ville Times
Restaurant
Review

Huntsville's Largest Gourmet Buffet • Over 80 Items

BOOK NOW FOR HOLIDAY FUNCTION

ALL DAY BUFFET 7 DAYS A WEEK

3782 University Dr. Huntsville • 256-536-7100

Open Mon.-Sun. 11AM-9PM

Expires 9/16/99

\$1.00 OFF

2 Piece Ladies' & Men's Suits

Exp. 9/22/99. 1 coupon per visit.
Must present coupon with incoming order.

ULTRACLEAN CLEANERS

2719 PATTON ROAD • 539-4724

(Corner of Bob Wallace and Patton Rd.)

SMARTT Realty, Inc.

Call Marlene Clemons for assistance in selling a home or buying a new or existing home.
Ask her about the Nehemiah Program.
0 Down Payment

Marlene Clemons
Licensed Realtor

SMARTT REALTY, Inc.
2313 Market Place
Mobile: 603-1398
533-6457

TAKE ADVANTAGE OF A "SMART" REALTOR

Announcements

members and their dependents. For more information call Jim Pepper, the chapter's vice president for membership, 922-1700 or Jack Bertelkamp, vice president for scholarship, 964-8460 (ext. 103).

Federal retirees

The National Association of Retired Federal Employees (NARFE) will meet Saturday at the Senior Center on Drake Avenue. Refreshments at 9:30 a.m., program at 10. Judge Frank Riddick of probate court is to review the purpose and procedures of probate. For more information, call 837-0382 or 881-3168.

Carport/yard sale

The Family Housing Fall Carport/Yard sale is scheduled for Oct. 2-3, from 8 a.m. to 5 p.m. The sale will receive wide publication on the installation, however, you may consider advertising your own sale through local newspapers, bulletin boards, Bargain Hunter, Commissary, etc. The use of stake mounted signs directing traffic to your sale location are authorized for dates of sale only. All signage must be removed immediately after the sale period. A well organized and attractive display of merchandise is the key to a successful sale. You are encouraged to set up your displays in a location that will divert customers away from grassed areas. Policing of lawns, carports, and surrounding areas must be done

immediately after the sale period. This is a great opportunity for some of us to dispose of those things we no longer need and others to pick up a bargain. Most importantly, it's a good time to socialize with our friends and neighbors in the military community. Good selling and shopping to all!

Prayer breakfast

The September Nondenominational Prayer Breakfast, sponsored by the IMMC, will be held Sept. 21 at 7 a.m. in the Sparkman Complex, building 5309, room 9128 (conference room east end of the Sparkman Center Food Court). The scheduled speaker is Frank Tackett, a former AMCOM employee. "No food or drinks will be served, but you may bring your own or come and feast on the spiritual food that will be served," a prepared release said. "Everyone is welcome and invited, so join us for prayer, praise and fellowship." For information call Ronnie Davis 895-4181.

Transition workshop

The Military Personnel Office, in conjunction with the Alabama Employment Services Office, will hold a Transition Assistance Program (TAP) Workshop on Sept. 21-23 for transitioning military personnel and their authorized family members. This workshop will run from 8:30 a.m. to 4:30 p.m. and will be oriented

toward resume preparation, employment orientation, and those actions you must take prior to separation or retirement from military service. There will be presentations from Tricare, Dental Service Center, Army Education Center, Defense Finance and Accounting Service, Army Transportation Office, Transition Point, Survivor Benefits Program and the Office of Personnel Management. In addition, the local representative from the U.S. Department of Veterans Affairs and the Alabama Department of Veterans Affairs will present briefings on VA Disability and other subjects. It is mandatory that all military personnel separating from military service within the next 180 days attend this presentation unless they have attended a previous TAP Workshop. Prior scheduling is required; securing a seat in the TAP workshop 30 to 60 days in advance is highly recommended. Fresh hot coffee and doughnuts will be served compliments of the Sergeant Majors Association. For more information, call Tanzella Jackson 842-2721.

Tobacco cessation

Fox Army Health Center/Public Health and Education Center (PHEC) is offering another round of tobacco cessation classes. The program will start the week of Sept. 23. Three classes, with various days and times will be offered. The program continues for 10 sessions over a 2 1/2 month period

and is offered at Fox Army Health Center. These classes are free and limited to military eligible beneficiaries. The "pill" (Zyban) will be available for use. Recent research has shown this to be effective in helping reduce the craving for nicotine. The success rate increases to close to 50 percent when used with education and group support. To register call PHEC, Fox Army Health Center 842-0196. For more information call Eileen Bailey, registered nurse, 842-0149. Space is limited. The next class will be offered January 2000.

Union informational meetings

The National Federation of Federal Employees (NFFE), Local 405 will hold informational meetings and Q&A sessions in the Sparkman Center, building 5309, room 9128 from 12:30-1 p.m. today, Sept. 14, Sept. 15, Sept. 16, Sept. 22 and Sept. 23.

Retiree checkups

Military retirees are encouraged to "Put Prevention Into Practice." Fox Army Health Center staff will be available Sept. 18 from 7 a.m. to 2 p.m. in the Sparkman Center, building 5309, room 9128 to assist the military retiree with health information and assessments. Information booths, and health assessments, including blood sugar screening, body fat analysis, bone density, blood pressure, and cholesterol testing will be provided free to military retirees and their beneficiaries.



Life

at Wellington Place means more.

"I felt peaceful about the move to Wellington Place. The people who work here are gracious and kind, and the food is excellent. This is just like living at home, except you have help with all of your daily needs."

Wellington PLACE at Hampton Cove
6379 Highway 431 South
(256) 564-8383

Now Accepting Reservations

Please Contact Me For More Information About Wellington Place At Hampton Cove

Name: _____ Address: _____

Telephone: _____ Best Time To Call: _____

Mail this coupon to Wellington Place at Hampton Cove; 6379 Hwy 431 South Hampton Cove, AL 35763

Joe Sartain

DECATUR

3300 Hwy. 31 S. • (256) 350-2120



Jim Sawyer
Sales/Leasing
Professional
U.S. Army (Ret.)
Will get you the
best deal on
new or used
vehicles

New Car & Truck Rebates & Rate (APR) Incentives
Many Program Car Specials In Stock

<p>'98 Cobra \$22,500 <small>stlk # 9249A</small></p>	<p>'94 Olds Cutlass V6, Only 43K miles, like new. \$7,990</p>	<p>'97 S10 CD Player, V6, low miles \$12,375 <small>stlk # 1530P</small></p>
<p>'96 F150 Supercab, loaded V8, low miles \$15,785 <small>stlk # 1535P</small></p>	<p>'96 Chevy Lumina V6, like new. \$8,990</p>	<p>Over 100 Other Used Late Model Trade-Ins</p>

CASH NOW FOR YOUR CAR TITLE

MOST VALUE FOR YOUR CAR...UP TO

\$2500

MONEY EXPRESS TITLE PAWN

4295 UNIVERSITY DR. - 726-9959

18%* • 18%* OPEN 6 DAYS A WEEK 18%* • 18%*



The place for business travelers to stop counting miles.

And start counting sheep.

We Make It Easy To Take It Easy.SM

GOVERNMENT RATE ONLY \$58.00
Single or Double Occupancy

Hampton Inn - Huntsville/Arsenal/South Parkway
501 Boulevard South

Please Call (256) 882-2228
CALL 1-800-HAMPTON • www.hampton-inn.com







VEHICLE ACQUISITION SALE

National Acquisition Sale is in town! FINAL DAYS! ABSOLUTELY ENDS THIS SUNDAY

Public Announcement

HUNTSVILLE, AL - Bill Heard Chevrolet, Huntsville has been selected as the exclusive site for this \$95 VEHICLE ACQUISITION SALE. You can choose from HUNDREDS OF VEHICLES... NEW and USED... FOREIGN and DOMESTIC... cars, trucks, vans... even SPORT UTILITY VEHICLES will be available for this sale. Take IMMEDIATE DELIVERY of any vehicle simply by:

- ✓ Paying the \$95.00 Acquisition Fee
- ✓ Making the Monthly Payments

It's That Simple!

NO hassles...NO negotiating...Prices will be clearly marked on every vehicle! All you pay is the \$95.00 Acquisition Fee then *make the vehicle's monthly payment!*

Over \$15 Million Worth of Inventory!
Every vehicle has been purchased at INCREDIBLE SAVINGS from banks (repos), auctions (program cars), credit unions, lease companies, rental companies and other dealer's inventories!

Guaranteed Top Dollar Your Trade-In!
Special Appraisers will be on site to give you GUARANTEED TOP DOLLAR for your trade! You will never receive more for your trade. Bring us any old trade...it may be worth as much as \$3000! Plus, we'll pay off your current vehicle no matter what you owe! Just bring your title & payment book. *Be prepared to buy!*

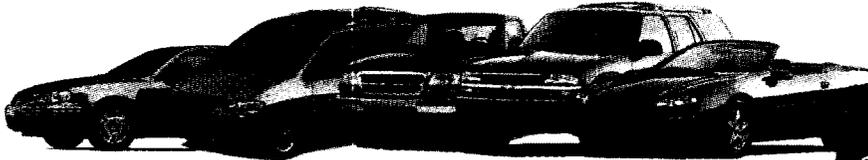
Special Low APR Financing Is Available!
Several lending companies will be bidding for financing throughout this event. Plus, you may already be approved for up to \$20,000!

Credit Problems? No Problem!
Bad Credit...No Credit...Bankruptcy...Divorce...First Time Buyer - Special Finance Specialists will help you get the financing you need! **NO CREDIT APPLICATION REFUSED!**

Plus...Make No Payments 'til The Year 2000!
Don't miss out! Take over the payments of any of these vehicles and your first payment will be in The Year 2000! w.a.c.

This exclusive sale is being held at the site of BILL HEARD CHEVROLET, 4930 University Drive, in Huntsville, for only four days!

DON'T WAIT! HURRY FOR BEST SELECTION!
ABSOLUTELY NO DEALERS ALLOWED UNTIL MONDAY!
No Phone Calls Please



Vehicles under \$999	Vehicles under \$1,999	Vehicles under \$2,999	Vehicles under \$4,599
Vehicles under \$6,999	Vehicles under \$8,999	Vehicles under \$10,999	\$0 Down!

YOU TRADE GUARANTEED! TOP DOLLAR FOR YOUR TRADE-IN!

YOU PAY \$95! Acquisition Fee!

YOU DRIVE

YOU SAVE BIG \$\$\$\$

SAVE FAX THIS APPLICATION TO 256-430-4140 FOR YOUR TIME! PRE-APPROVAL TODAY! BE PREPARED TO BUY!

FULL NAME: FIRST _____ MIDDLE _____ LAST _____

CURRENT ADDRESS: NUMBER _____ STREET _____ APT _____

CITY _____ STATE _____ ZIP _____ HOW LONG: _____ PAYS: _____

SOCIAL SECURITY NUMBER _____ BIRTH DATE _____ TELEPHONE HOME _____ TELEPHONE WORK _____

EMPLOYMENT: NAME OF EMPLOYER _____ HOW LONG: _____ MONTHLY SALARY/WAGES _____

MAKE, MODEL AND YEAR OF TRADE IN _____ EST. PAY OFF _____ ESTIMATED DOWN PAYMENT \$ _____

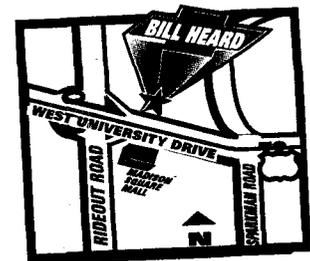
I attest that the information in this form is complete and I correct. I authorize the investigation of my credit and work employment background and the release of information about my credit history I am at least 18 years old.

SIGNATURE _____ DATE _____

FOR PRE-APPROVED CAR LOAN BY PHONE, 1-800-241-1285

National Acquisition Sale teams up with the **Immediate Approval Plan™** to get you instant financing approval regardless of credit history!

National Acquisition Sale is in town for 4 DAYS ONLY on the property of BILL HEARD CHEVROLET, located at 4930 University Drive, in Huntsville



Absolutely No Dealers Allowed Until Monday

8004201