

Redstone Rocket

VOL. 55 No. 16

Published in the interest of personnel at Redstone Arsenal, AL

April 19, 2006

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Honoring excellence in defense

Organization upgrades Medaris Award display

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Maj. Gen. John Medaris was a distinguished combat veteran with service in World Wars I and II. In November 1955, he was promoted to major general and designated the first commanding general of the newly created Army Ballistic Missile Agency at Redstone Arsenal.

His legacy continues in the national defense efforts at Redstone. The AMCOM command suite lobby is the home of the Medaris Award, presented annually since 1981 by the National Defense Industrial Association to those who have made outstanding contributions to this nation's defense and to the defense industrial base within this community.

On Thursday the NDIA Tennessee Valley Chapter rededicated the newly upgraded award display in recognition of the award's upcoming 25th anniversary.

See Display on page 3



UNVEILING— The newly improved Medaris Award is unveiled by AMCOM commander Maj. Gen. Jim Pillsbury and Mike Barefield, vice president of awards for the Tennessee Valley Chapter of the National Defense Industrial Association.

Photo by Skip Vaughn

Missile's 50-year success reason for celebration

TOW team sets reunion

By KARI HAWKINS
Staff writer
karihawk@knology.net

Mission successful. Inexpensive to produce. Versatile capabilities. Those are the words used to describe a military weapon system that will soon celebrate a major milestone rarely seen in the missile system industry.

The TOW anti-tank, assault missile system is celebrating 50 years of success this year. Launched in early

1957 by a Redstone Arsenal research effort, the mission of TOW/HAAWS (Tube-Launched, Optically tracked, Wire-guided/Heavy Anti-Armor Assault Weapon System) dates back to the later years of the Vietnam War and includes extensive use in the Yom Kippur War in Israel and the U.S./Sovi-



File photo

PROVEN PERFORMER— The TOW anti-tank, assault missile system marks its 50th anniversary this year.

et Union Cold War, and in today's contemporary wartime battlefield.

"It gets the job done," said Col. Ray Nulk, project manager for Close Combat Weapons Systems, which includes the TOW in its product line. "It has been performance effective. But it is also relatively inexpen-

sive for what it is. It kills tanks and does a very good job at that. It is a cost-effective way of punching holes in tanks.

"But beyond killing tanks, it has also proven its effectiveness as an assault weapon in the contemporary environment. Today, it punches holes in walls and buildings in urban areas. It is a pretty precise weapon system that allows us to go into areas where there is a lot of civilian population and knock out sections of buildings to get to small groups of insurgents."

To recognize 50 years of TOW system accomplishments and honor the people who have made them possible, the Association of the U.S. Army-Redstone Chapter is hosting a TOW Reunion Sept. 8-9 in Huntsville that will include two TOW missile firing demonstrations on Redstone Arsenal, a golf tournament at the Redstone Golf Course, a reception and dinner at the Von Braun Center, and a brunch and tour of the U.S. Space & Rocket Center.

"This is both an educational event and a reunion," said

George Williams, senior consultant with COLSA who is a former program executive officer for Tactical Missiles and a TOW deputy program manager and who is chairing AUSA's TOW Reunion Committee.

"There's not anything that has been in production this long. It's such an accepted weapon by both the U.S. forces and our allies. It has many international customers. And, Redstone Arsenal is where it started. The program was born here and most of all the testing has been done here. The TOW Project Office has been here since day one. TOW has a very rich heritage in Huntsville."

Besides finalizing plans for the reunion, the TOW Reunion Committee is also working to locate military officials, Soldiers, contractors, subcontractors and employees who have been or currently are involved in the development, testing, production, fielding, operation and sustainment of the TOW

See Reunion on page 3

An open lane random survey

What is your favorite spring activity?

By **KELLEY LANE**
Staff writer
kelleyqa@bellsouth.net

Spc. Daniel Vanetten
Headquarters & Alpha



"I like to mountain bike. There are good trails and stuff on the mountains here. O'Doyle rules."

Sgt. 1st Class Ted Stroup
ETTD

"I like to play tennis this time of year."

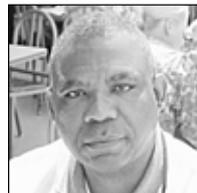


Bill Brown
retiree

"I cut my grass and try to get the yard back into shape."

W.T. Cornell
DoD civilian

"It's softball time for me."



Getting to know you

By **SKIP VAUGHN**
Rocket editor
skip.vaughn@redstone.army.mil

Name: Kimberley Collier

Job: Administrative assistant for the Garrison sergeant major

Where do you call home?
Columbus, Ga.

What do you like about your job?
The people. I like the people I work with because they're very friendly and nice.

What do you like to do in your spare time?
Shop. And I like to read.

What are your goals?
My goal is to get on an internship here with the government, and to



get my master's degree (in management).

What's your favorite type of music?
R&B and gospel

Holocaust survivor to speak at Redstone

By **KEVIN DONAHUE**
For the Rocket

On April 25 at 10 a.m., Team Redstone will present a Holocaust Remembrance Program at the Richard C. Shelby Center for Missile and Space Intelligence Auditorium, building 4544 on Fowler Road. The theme for this year is, "Legacies of Justice."

Also known as Yom Hashoah in the Hebrew language, this day is set aside to pay remembrance to the over 6 million victims of the Holocaust who perished during World War II.

To provide historical context to this year's remembrance, the United States Holocaust Memorial Museum in Washington, D.C. has provided Team Redstone with a guest speaker and Holocaust survivor, Agi Geva. She will provide commentary and a firsthand account of her experiences growing up in the chaos of Nazi occupation of central Europe during the Holocaust. All are invited to witness her riveting testimony.

A question and answer session will follow her presentation. Additionally, as part of the Holocaust Remembrance Program, Team Redstone will announce the winners of a Holocaust Remembrance Program display and essay contest. For more information call Sarah Brazzel, Garrison protocol officer, 313-0546.

Letter policy

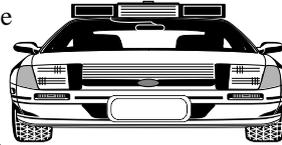
Letters to the editor must be signed by the writer. The *Rocket* will withhold names upon request. Letters can be sent via e-mail to skip.vaughn@redstone.army.mil or faxed to 955-9138. The deadline for letters and all other submissions to the *Rocket* is noon Friday.

Crimes, accidents and other occurrences

The Provost Marshal Office provided the following list of reported incidents:

April 7: An individual reported that someone passed a counterfeit five dollar bill at the Officers and Civilians Club. Investigation continues by the U.S. Secret Service.

April 8: An individual was found to be operating his vehicle with a suspended license during an inspection at Gate 1. Further investigation revealed he had an outstanding misdemeanor warrant for failure to appear. He was issued a violation notice and released to St. Clair County Sheriff Department.



April 9: An individual reported that someone damaged his backhoe, causing an undetermined amount of damage. Investigation continues by the Provost Marshal Office.

April 12: An individual was observed selecting items in the Post Exchange and then exiting without rendering proper payment. He was issued a violation notice and released. Investigation continues by the Provost Marshal Office.

Traffic accidents reported: six without injuries, none with injuries.

Violation notices issued: 13 speeding, 1 driving with a suspended/revoked/canceled driver's license, 5 expired tags, 3 failure to obey traffic control device, 1 failure to yield right of way, 1 failure to use seatbelt, 1 failure to restrain child, 1 following too closely.

Movin' and Losin' gets results

Participants win for weight loss

Here are the winners for the Movin' and Losin' Fitness Contest which ended with an award ceremony Thursday:

- First place — Body Come Back, team members Claire Camp, Jenella Lymon, Arlene Harris, Brenda Morgan-Bunley, Angelina Brownlow and Darnesha Alexander

- Second place — Mass Destruction, team members Connie Smith, Susie Adams, Tim Haney, Ron O'Guin and Ruchira Mathur

- Third place — Flab to Fab (F squared), team members Whitney Hedges, Amy Newson, Patricia Cox, Roosevelt Pitts and Marlon Turner

- Most overall weight loss — Eva Brown

There were 31 teams that lost a total of 558 pounds combined. The eight-week program is held three times a year.

Quote of the week

'The future depends on what we do in the present.
— Mahatma Gandhi

Redstone Rocket

Editorial office 876-1500 Editorial fax 955-9138 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 Garrison-Redstone, 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.

email: skip.vaughn@redstone.army.mil
Rocket articles are available online at the following:
https://ams36.redstone.army.mil:4443/portal/page?_pageid=614,1983766&_dad=portal&_schema=PORTAL&p_cat_id=6&menupairid=prdz1870500

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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.

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Huntsville Center awards contract for coalition munitions clearance

The Army Corps of Engineers, Engineering and Support Center, Huntsville, on March 29 awarded a Firm-Fixed Price Task Order potentially worth nearly \$20 million to provide non-personnel engineering and administrative support services in support of the Coalition Munitions Clearance Program in Huntsville and Iraq.

USA Environmental Inc., of Oldsmar, Fla., will provide support for the International Operations Center in Huntsville; and Quality Assurance/Con-

tract Surveillance Representatives and Operational Support to Camp Victory, Iraq.

The task order award, if all options are exercised, is worth an estimated total amount of \$19,996,258.72 for 33 months of performance. The award is for a one-month base period with 32, one-month options.

Huntsville Center is a Corps of Engineers Center of Expertise for Military Munitions Response action cleanups. (Corps of Engineers release)

TOW missile evolves to meet today's threats

Reunion

continued from page 1

missile system. Those interested in being part of the TOW Reunion should visit the web site at www.ausaredstone.org and enter their contact information.

"Right now, we are up to 400 names of people who want to be part of the reunion," Williams said. "I expect we will get folks from all over the country and the world. There are many international partners using TOW."

The TOW missile system consists of a tripod, traversing unit, missile guidance set, launch tube, optical sight, battery assembly and any of five missile variations. The TOW missile system also includes a thermal sight that provides a capability for operations at night, in reduced visibility, and in a countermeasure environment. The TOW is guided to its target merely by the gunner keeping the cross-hairs on the target. Corrective information is sent to the missile by two thin wires that deploy in flight.

Although research on a TOW system with both ground and heli-borne applications began in 1957, the system did not go into development until 1963 when Hughes Aircraft won a development contract.

"Hughes got involved with TOW because it was the subcontractor on the Bradley Fighting Vehicle, which was a platform for the TOW missile system. Also, Hughes Aircraft was the manufacturer and producer of the TOW missile itself," said retired Navy Lt. Chuck Ruddy, who first started working for Hughes in 1981 and who is now a director in Raytheon's Marketing and Business Development division in Huntsville.

In 1968, a contract for full-scale production was awarded to Hughes, and by 1970 the system was being fielded by the Army. In 1972, the missile was deployed operationally in South Vietnam in response to the NVA's Easter Invasion, as part of the XM26 Armament Subsystem for the UH-1B helicopter.

The TOW missile was continually upgraded, with an improved TOW missile appearing in 1978, TOW 2 in 1983, and TOW 2A/B in 1987.

In late 1997, Hughes merged with Raytheon, which continues TOW production and improvements. In 1999,

Raytheon was awarded an Army full-rate production contract for the TOW Improved Target Acquisition System for the Humvee launcher and the ground mounted TOW. ITAS uses a thermal imager to improve target recognition range performance and hit probability.

TOW continues its success on the battlefield in support of both Operation Iraqi Freedom and Operation Enduring Freedom. A TOW missile was used by U.S. forces in Iraq in the July 22, 2003, attack that killed Saddam Hussein's sons, Uday and Qusay Hussein.

Today, in excess of 650,000 TOW systems have been built. TOW is in service with more than 45 armed forces and is integrated on more than 15,000 ground, vehicle and helicopter platforms worldwide. The TOW is the most widely used anti-tank missile in the world. Current production TOWs can penetrate all currently known tank armor.

"Since its beginning, the TOW was a missile capable of reaching farther than our enemy to shoot down the threat's armor," Ruddy said. "As our threat's armor has evolved, there have been upgrades to the TOW missile to handle the latest threat from our enemy."

Ruddy expects to see people at the TOW Reunion that he has hasn't seen for 25 years.

"During the Cold War, we were the front line defender in Europe and TOW was there," he said. "There was a certain camaraderie built up in that environment as well as during Vietnam. Makers and users from Tucson, Southern California, Detroit and from many other parts of the country will be interested in this reunion."

One of the reasons for TOW's huge success is that it can be fielded on many different platforms, said Claude Higginbotham, product director for TOW in the Close Combat Weapons Systems project office. It was developed as a BGM – which means Multiple Launch Environment (B) Surface Attack (G) Guided Missile (M) – for use on the M2/M3 Bradley Fighting Vehicle, Humvee, M1134 Strycker ATGM carrier, the M901 ITV (Improved TOW Vehicle) and the Marine Corps' Cobra Helicopter. It can also be operated in a dismounted ground mode.

"TOW was designed to be a precise weapon in anti-tank and assault missions," Higginbotham said. "It was developed to be dependable in both roles."

Medaris Award rededicated for 25th anniversary

Display

continued from page 1

"The Medaris Award was created to honor the contributions of Maj. Gen. Medaris and his qualities of leadership that ensured the national defense while expanding the capabilities of the defense industrial base," Jim Pepper, president of the Tennessee Valley Chapter, said. "It recognizes those individuals within the Tennessee Valley community who have tirelessly worked to further the defense industrial base as well as educate industry and the public."

Through the years, the chapter has presented the award to 20 individuals and one organization.

"I admire excellence," Maj. Gen. Jim Pillsbury, commander of the Aviation and Missile Command and Redstone Arsenal, said during the rededication ceremony. "And I think I'm surrounded by excellence here – past winners of this Medaris Award."

That development also included the abilities for future upgrades.

"The system was built in such a manner to be able to upgrade it," Higginbotham said. "It was designed for continuance improvement to meet changing needs."

There is no missile system under development that is better than what TOW offers the Soldier in the battlefield.

"It's hard to beat the cost and what it does," Nulk said. "The Soldier and Marine use it in ways today that it wasn't used in the Cold War. Instead of being used as an anti-tank system, TOW is being used as an assault weapon, and in stability and support operations. It is in the middle of the mix."

The TOW system had limited use during the Vietnam War because it was a new system integrated on Huey helicopters in the later years of the war. But its performance during Vietnam set it on a course to be one of the Army's best military systems.

"The success with it in Vietnam was why we produced the TOW in large numbers and put it on a variety of platforms for both the U.S. and our allies," Nulk said.

During the Cold War, the TOW system was crucial to the U.S. strategy and production remained high. But after the Cold War, funding became limited and the "mission shifted from killing big masses of tank formations to something else," Nulk said.

"The Department of the Army wasn't sure it was going to buy a lot more of these systems. Foreign military sales kept the production line going. In today's contemporary environment, the Army is now saying it still needs TOW. But it's needed on the assault side of the mission because of its capability for precision engagement with minimal damage."

During its early years, Nulk said, the work of Redstone Arsenal employees showed the initial beginnings of what is now known as Team Redstone.

"TOW was a real collaboration to try

Pillsbury joined Mike Barefield, vice president of awards for the Tennessee Valley Chapter, in unveiling the display.

"Today we have gathered to unveil the Medaris Award in honor of its 25th anniversary in our community," Barefield said.

"Medaris reminds me of excellence," said Pillsbury.

This year's award recipient will be announced in a ceremony May 4. Past recipients include Dr. Rankin Clinton Jr. (2005), Ground Based Midcourse Missile Defense Team (2004), retired Lt. Gen. Jim Link (2003), George Williams (2002), Roy Nichols (2001), retired Lt. Gen. Charles Eifler (2000), Dr. Richard Rhoades (1999), Dr. Julian Davidson (1998), Dave Harris (1997), Sen. Howell Heflin (1996), Dr. Bill Davies (1995), Dr. William Davis (1994), Dr. Bill McCorkle (1992), Will Halsey (1989), retired Lt. Gen. Ben Register (1988), Al Bryan (1987), Harry Vincent (1986), retired Maj. Gen. John Zierdt (1985), Joe Moquin (1984), Dr. John McDaniel (1983) and Al Muller (1981).

to answer the user's needs," he said. "Everyone came together to make this happen. There's a large community of folks that have worked the TOW system over the years."

Both Nulk and Higginbotham plan to participate in the TOW Reunion, but there is one particular part of the two-day event that they are really looking forward to – the two firing demonstrations of TOW missiles.

"The opportunity to the Close Combat Weapons Systems project office to show what TOW is today to folks that made it then is a big honor to us," Nulk said.

Team Redstone will, indeed, be a big part of the TOW reunion, Williams said. And, Williams hopes the TOW Reunion will be a platform for many other future system reunions.

"I hope this catches on and we have reunions for all types of great programs that have been developed and tested here," Williams said.

For more information about the TOW Reunion visit the AUSA web site at www.ausaredstone.org. Interested corporate sponsors should contact Williams at 964 5343 or gwilliams@colsa.com.

Editor's note: The TOW Reunion Committee is being led by chairman George Williams, former program executive officer, Tactical Missiles, and TOW deputy PM, currently senior consultant with COLA; and co-chairman retired Navy Lt. Chuck Ruddy, Raytheon Marketing and Business Development. Other committee members include retired Col. Tom Devanney, retired Col. Jack Conway and retired Col. Byron Powers, all former PMs for TOW; Claude Higginbotham, assistant PM TOW; Bill Bentley, former TOW Program Management Division chief; Bill Jordan, former Hughes PM TOW Program; and Coy Jackson, former TOW chief engineer. Those interested in serving on the committee should contact Ruddy at 542-5100 or Chuck_Ruddy@raytheon.com.

New Technical Center director earns award

Robertson recognized for superior service

By DOTTIE WHITE
Space and Missile Defense Command

A Senior Executive Service member of the Space and Missile Defense Command/Army Forces Strategic Command was recognized in a ceremony Thursday for his duties as the new director of the Technical Center. He also received an honorary award for his previous contributions to the command.

Dr. Rodney Robertson, who was recently selected for the position, returned to SMDC/ARSTRAT after being detailed to the Program Executive Office for Missiles and Space, where he was the director of Joint Single Integrated Air Picture and System-of-Systems. Prior to the effective date of the detail Robertson was assigned to SMDC/ARSTRAT as the director of the



Photo by LuAnne Fantasia

IN SPOTLIGHT— Dr. Rodney Robertson, director of the Technical Center, makes his way to the stage of Bob Jones Auditorium for an award ceremony in his honor.

Test and Evaluation Directorate, Technical Center.

Robertson received the Superior Civilian Service Award for these duties from Lt. Gen. Larry Dodgen, commander of SMDC/ARSTRAT.

Robertson was awarded for “his knowledge, high level expertise and service in support of the sciences, engineering and management of both the Technical Center, Space and Missile Defense Command, and the PEO, Missiles and Space, System-of-Systems Directorate.”

“The Technical Center has always been the engine of SMDC,” Dodgen said. “They have almost 300 employees with broad projects reaching out to industry and intellect that is here in Huntsville.”

The general said he chose Robertson as Jess Granone’s replacement for the same leadership, intelligence and willingness to work long and hard for the good of this country.

“The importance of the interceptor center of excellence for our country will change as we begin to face more and more sophisticated threats,” Dodgen said. “Rodney will be the person who leads that function in our command.”

Robertson addressed Dodgen, his fellow SES members, friends and co-workers by saying, “It is because of the work you do every day, supporting the Technical Center, that allows me to

receive this recognition.”

Robertson said he looks forward to working with the people in the command, the contracting community, the Huntsville community in general, and the missile defense community. He said these people are not satisfied with the status quo, and that is what makes the job so exciting and rewarding for him.

“It allows me to work with people who are involved in technologies that enable our Soldiers in the battlefield to take full advantage of space assets while denying our adversaries that same capability,” Robertson said. “Our nation’s defense capabilities would not be what it is today if it was not for the work done in SMDC and other organizations here in Huntsville.”

Robertson has more than 25 years of professional experience in science, engineering and management. He earned a bachelor’s degree in electrical engineering from Auburn University and a master’s in engineering and a doctorate in industrial and systems engineering from the University of Alabama-Huntsville.

Editor’s note: Dottie White is editor of “The Eagle” at SMDC.

PX customers round up sweepstakes prizes

Two win autographed guitars from Montgomery Gentry

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

If there’s a sweepstakes in military exchanges throughout the United States, chances are Redstone customers will be among the winners.

That’s the case again at the Post Exchange where two recipients of autographed Montgomery Gentry guitars have joined the list of previous contest winners from Redstone.

Tim Richey of Florence and Isabel Hill of Huntsville were among two of the five winners in the Montgomery Gentry Sweepstakes held Dec. 2-8 in Army and Air Force Exchange Service stores. The drawing was in February. The grand prize winner at Fort Benning, Ga., won a visit from the Montgomery Gentry country music band. The four runners-up – including two from Redstone and one each from Kirtland Air Force Base, N.M., and Hickam AFB, Hawaii – won autographed guitars.

“I think our customers are loyal, they shop often and they really participate in the sweepstakes program,” PX general manager Kim Sumpter said. “We have some customers that’ll come in every day and register; and we have others that’ll put one (entry) in. As in the case of Mr. Richey, he had one application in and won. So our Redstone customers are lucky.”

Richey, 41, plans to finally learn

how to play the guitar. He’s tried for years and has friends who play.

“I’ve learned the chords but that’s as far as I’ve gotten,” the retired Army specialist said. “I might have to take a few lessons now.”

Hill, 85, plans to give her prize to her grandson Sam MacGuire of Savannah, Ga., who will be 16 in July and plays the guitar.

“They’re real excited,” she said. “We’ll go the first weekend in May, and I always take them something. This’ll be his thing.”

Other sweepstakes winners from Redstone in recent years have won a PT Cruiser and an autographed Michael Jordan basketball.



Photo by Skip Vaughn

PICKIN’ AND GRINNIN’— Post Exchange customers Isabel Hill and Tim Richey show off the guitars they won in the Montgomery Gentry Sweepstakes.

Chapel portrayal brings Last Supper to life

Matthew and Andrew were there. So were Peter, John and Judas. And in the midst of them all was Jesus.

Members of the Protestant congregation of Bicentennial Chapel filled the church Wednesday night, April 12, for the presentation of The Living Last Supper, a service of remembrance. The dramatization, written by Ernest K. Emurian, is based on The Last Supper painted by Leonardo Da Vinci.

The drama and music performance was directed by Ann Yeager.

The actors were: narrator – Clair Goodridge (retired lieutenant colonel); Jesus – Chaplain (Maj.) Joey Byrd; Nathaniel – George Adams (World War II, Korean War and Operation Iraqi Freedom veteran, Air Defender active and Reserves); Matthew – Gary Leopold (Vietnam era veteran, retired major); James the Lesser – Stephen Swaim;

James – Jerry Torres (retired captain); Andrew – Joe Carlton (retired colonel and NASA engineer); Thomas – Jerry Haynes (retired Air Force); Judas – David Mills (retired Missile Command finance and accounting officer); Thaddeus – Charles Sellers (retired Navy lieutenant); Philip – 1st Sgt. Tommy West (assigned to NCO Academy); John – Rob Archer (retired lieutenant colonel); Simon the Zealot – John Chambers (retired chief warrant officer); and Peter – Bob Steele (retired chief warrant officer).

The production staff included Tom Brown, technical manager; Ron Bernaski, technical producer; Atty Allred, Dorothy May, Carol Stewart, Michelle Archer and Elaine Lewis, costumes and properties; Colleen Mills and Company, makeup; Ron Bernaski, lighting and sound; Bill Butler, volunteers; and David Carney, publicity.



Courtesy photo

DRAMATIZATION— Members of the Protestant congregation at Bicentennial Chapel participate in the event based on Da Vinci’s work.

Get your computer game face on again



Courtesy photo

INTENSE COMPETITION— Morale Welfare and Recreation's Gaming Party returns April 29.

Second gaming party ready to boot up

By **ANDREA MATTOX**
MWR Sales and Marketing

Start practicing now because Morale Welfare and Recreation is hosting the second MWR Gaming Party on April 29 from 8 a.m. to 8 p.m. at School Age Services, building 3400 at the corner of Ajax and Gray Roads.

MWR will be featuring tournament play for the following games: Counter Strike Source 3v3, Unreal Tournament 2004, and Warcraft III: Frozen Throne. If you don't see a game that you would like to play, then come out and "name your game."

The "name your game" concept allows participants to create spontaneous tournaments, while using their personal computer as a server. Not a PC gamer? We will have a non-tournament Xbox Halo 2 area available. The Halo 2 area is limited to the first 32 participants to register.

The event is open to the entire Redstone community and their guests. You are welcome to bring as many guests as you would like (providing space is available). Please note: children under 19 are allowed to play only with

parental consent. Each player is required to bring their entire computer system (monitor, keyboard, mouse, headphones, network cable, surge protectors and original software). Headphones are required to participate in this event. For more information on what to bring to the party, visit www.redstonemwr.com.

The tournament fee includes each participant's entry fee, food, beverages, snacks and prizes. Not to mention the priceless bragging rights on Monday to your co-workers. Bill Heard Chevrolet is sponsoring more than \$1,000 in prizes for the tournament.

The deadline for registration is April 26. If space allows, we will allow registration the day of the event. However, we cannot guarantee your space. To register, call Andrea Mattox at 955-7250.

A special thanks to the commercial sponsors for their support of this event: Bill Heard Chevrolet, Papa John's Pizza, Hooter's, Knology Cable, and BAWLS energy drink.

Editor's note: The tournament schedule includes 7:30-8:30 a.m. registration/setup, 8:45-9:15 practice rounds, 9:30 rules and 9:45 a.m. to 8 p.m. tournament play.

Recreational bowler strikes rare feat

Rolls his first 300 game on final night of league

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Tom Neupert's nerves were kicking in now. Here he was a recreational bowler who averages 174, a guy who's competed in league play less than a decade and never even practices. Here he was on the verge of doing something a lot of top bowlers only dream about.

Neupert needed to roll one more perfect frame for his first 300 game. With his personal 15-pound bowling ball in hand, he approached lanes 29 and 30 at Redstone Lanes and concentrated.

"I just wanted to make sure I stepped straight and threw the ball hard and hoped for the best," Neupert recalled. (Earlier he quipped he just didn't want to throw a gutter ball.)

He rolled the ball that fateful night April 5, the final night of the Wednesday Night Men's League, and hoped for another strike.

The ball hit Brooklyn — bowlers' parlance for the wrong side of the head pin — but every last pin went down. And the cheers and congratulations went up.

"I couldn't believe that I had done it," said Neupert, deputy director of sustainment in the Cargo Helicopter Program Office.

He let out a yell, turned around and was congratulated by his teammates on the Tandem Hookers. Not only had he bowled a 300 in his third and final game, he's also capped his first 600 series with a 693 for rolling a 210, 183 and 300.

"I was just trying to get a 600 series," Neupert said. "I needed a 207 to get it, so I was just concentrating to get a 207."

He celebrated afterward at a local restaurant with teammate Mark Peterson of the Armed Reconnaissance Helicopter

Program Office. The other members of the team — which finished in the bottom half of the 14-team league — were Dennis Ganey of Aviation Engineering Directorate in the Research Development and Engineering Center, and Jeremy Capp of contractor Belzon. Neupert, the captain, was his team's third bowler that night in which it won 3 of 4 points.

Ironically, his gem was the second 300 of the night as NASA engineer Joey Pirani, playing on another team in the league, bowled a perfect first game.

"Getting a 300 is like getting a hole-in-one in golf," Redstone Lanes assistant manager Chris Hicks said. "The odds of doing it are rare."

Hicks recalled about 10 perfect games since the new bowling center opened last June, beginning with Lester Brown's feat.

"It's usually the higher average bowlers that have a shot of doing it," Hicks said, "because they get in a groove."

Neupert, 40, an engineer, got in a groove this time. The St. Louis native's previous personal best was a 241 last year in an off-post league. He bowled 69 games during the Redstone Wednesday night men's league which began around Labor Day and lasted 23 weeks.

"Never thought I would even be close to a 300 game," he said. "The lanes just stayed the right condition for my ball and I was just able to throw 12 consistent shots."

Neupert had not bowled at Redstone before this year. He and his wife, Shelle, bowl in a mixed league on Friday nights at Plamor Lanes in Huntsville with another couple, Rob and Frankie Black. They call their team the "We Bowl at 6:15" because they're always late for the league's 6 p.m. start time.

The Neuperts have three children: Tommy, 15, Danielle, 13, and Anna, 9. They arrived in 1997 when the Army aviation function moved here from St. Louis. Neupert, with nearly 19 years government

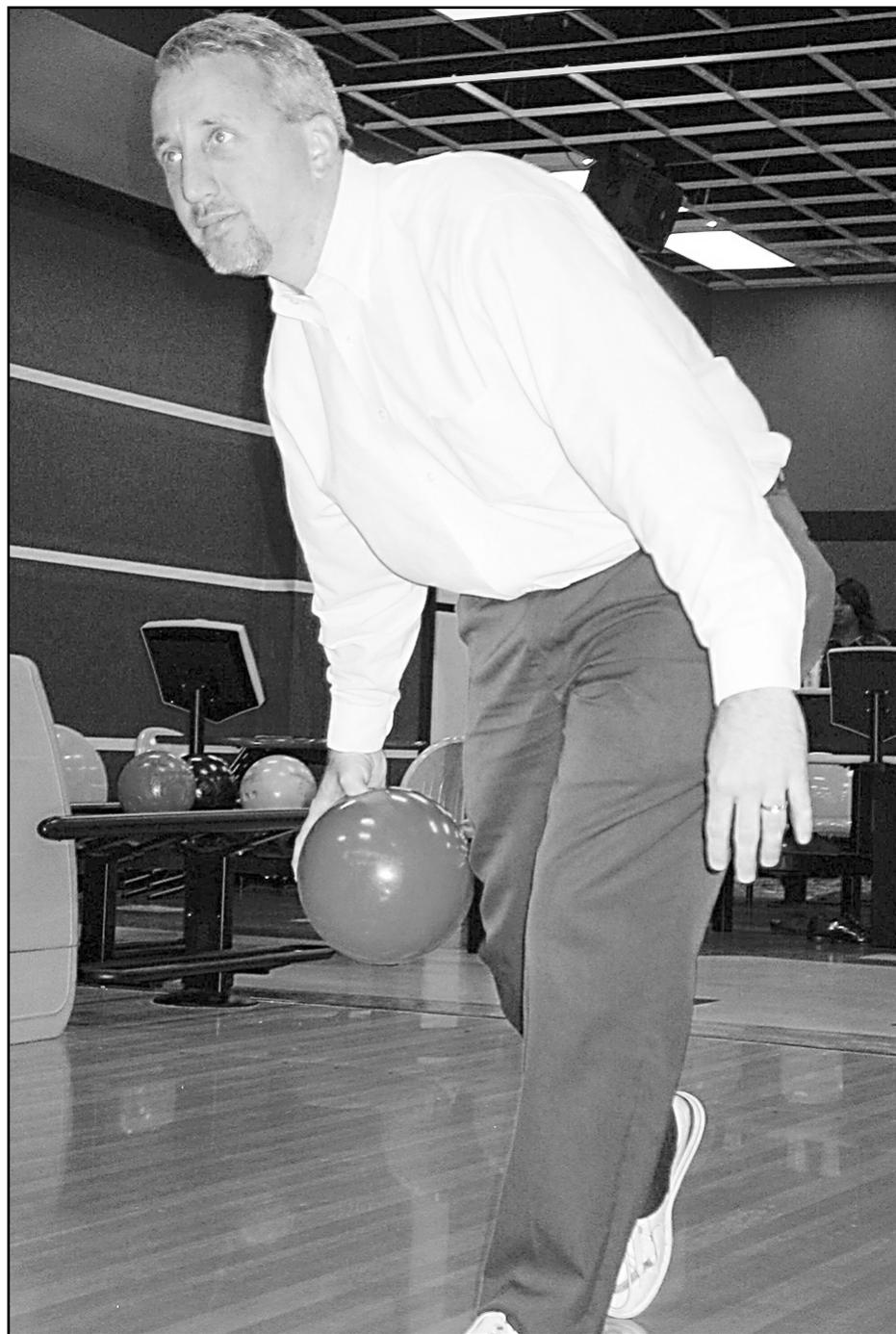


Photo by Skip Vaughn

JUST HAVING FUN— Tom Neupert, of Cargo Helicopter Program Office, usually only bowls on league nights. He rolled his first 300 game April 5 at Redstone.

service, earned a master's degree in engineering management from the University of Missouri-Rolla in 1993 and a bachelor's in mechanical engineering from Rice in 1987.

He'd never bowled in a league before coming to Huntsville. "We started in '98 when friends of ours asked us to join the

mixed league at Plamor," he said.

So, now that he's reached the bowling pinnacle, what's next? Disney World? The professional bowlers' tour perhaps?

Not exactly.

"We'll just keep bowling in recreational bowling leagues," he said. "I've bowled better than I ever thought I could."

Get ready to enjoy the great outdoors

Outdoor Recreation rentals include campers and more

By KARI HAWKINS
Staff writer
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Specialists Melissa Moore and William Kyle went on a "recon" mission last week on behalf of their classmates at Headquarters & Alpha Company, 832nd Ordnance Brigade.

But they weren't looking for the enemy or searching out military targets. Rather, they were checking out the equipment they could rent from MWR's Outdoor Recreation.

"Yeah, we're on reconnaissance," Moore joked. "We're checking everything out for our classmates."

Their first reconnaissance mission was to try Outdoor Rec's frisbee golf course. But after renting frisbees, they decided to

see for themselves the new boats and pop-up trailers that Outdoor Recreation has recently added to its inventory.

"We're going to rent a boat later on," Kyle said. "We have some friends in class who would probably go out in a boat with us on the Tennessee River."

The friends also thought it would be fun for their classmates to make a weekend out of it by checking out both a boat and a trailer from Outdoor Recreation, and setting up camp at Redstone Arsenal's Easter Posey Recreation Area along the Tennessee River.

While Moore and Kyle looked over the amenities of a new pop-up trailer (kitchen with microwave, air conditioning, eat-in area, plenty of sleeping space), Ashley Bolton, who works for the Garrison's Directorate of Information Management, was finishing the paperwork to check out one of Outdoor Recreation's new bass fishing boats.

"My son and I plan to do lots of fishing," said Bolton as recreation assistant Josh Bertus of Outdoor Recreation helped to hitch the boat to his truck. "I've got it for a week. We're going fishing in Eufaula, Guntersville and the Alabama River in Montgomery."

This isn't Bolton's first time to rent from Outdoor Recreation.

"This is great," he said. "I love being able to use the equipment offered by Outdoor Recreation. When I have family in town I've gotten a pontoon boat and we've gone down to the river for a day or a couple of days, and had a lot of fun."

That's the name of the game at Outdoor Recreation. Bill Moreland, the activity manager, and his staff of 10 employees are on hand to make available all types of Outdoor Recreation equipment so that Redstone Arsenal's military and civilian community can enjoy the great outdoors both on the Arsenal's 38,000 acres and at other outdoor recreation sites.

"It's important to have this available not just for Soldiers but also for civilians so they are able to enjoy the outdoors, relax and come back to work refreshed," Moreland said. "That's what we're here for."

Outdoor Recreation is now preparing for its busiest time of the year.



Photo by Kari Hawkins

TRAILER RECONNAISSANCE— Spc. Melissa Moore likes the inside of a new pop-up trailer that is now available for check-out from Outdoor Recreation. She and Spc. William Kyle of Headquarters & Alpha Company, 832nd Ordnance Battalion, were on a "recon" mission for their classmates to check out the Outdoor Recreation equipment available for their enjoyment. Outdoor Recreation activity manager Bill Moreland, left, and business manager Tom Pyburn were glad to show the Soldiers the newest equipment.

"The summer months are our busy time for check-outs," Moreland said. "Fridays are very busy days because everybody is picking up equipment and getting away for weekend recreation outings with their families."

Morale Welfare and Recreation has launched a new public awareness campaign to encourage the use of its facilities and programs by all members of the Redstone Arsenal team. All MWR activities and facilities are available for use by all active, National Guard and Reserve, military retirees and Redstone/NASA civilian employees and contractor employees, and their families.

"We are getting more and more calls all the time," Moreland said. "People didn't know they could get a boat or a camper from us. They didn't know about the quality of our equipment. Everything we have is really first class. We are getting new equipment and modernizing, and getting ready for even more visitors to use our equipment."

Outdoor Recreation manages a wide variety of Redstone Arsenal facilities and equipment for MWR customers who want to enjoy the outdoors, including three swimming pools; boat and RV storage, and mini-storage; hunting and fishing; equipment check-out; boarding stables; trap and skeet, and archery ranges; disc (frisbee) golf course; and park and recreation areas.

The heart of the Outdoor Recreation operations is at building 5129 on Sportsman Drive, just east of the Sparkman Center. Bass boats, pontoons, travel trailers and pop-up trailers are kept at this site as well as 20-by-30 canopies, barbecue grills, a dunking booth, utility trailers and much more. This is also the location where hunters bring their game to clean and store.

This time of year, boats are especially popular with Outdoor Rec customers. Pontoon boats can be reserved up to 60 days in advance while bass boats as well as travel trailers and pop-up trailers are checked out on a first come, first serve basis. Priority is given to active duty military on leave.

"There's very few rental facilities in the area that rent boats," Moreland said. "And we are much more economical."

It takes a customer about 30 minutes to check out a boat or other equipment at Outdoor Recreation. Once the paperwork is done, an employee takes the time to go through all the operational points, safety features and amenities of the equipment with the customer.

"If they are checking out a boat, we will go through all the safety features with a renter," Moreland said. "Before they leave here, they will know everything there is to know to operate the boat."

In the case of a boat check-out, the customer does not have to have a boating license. In Alabama, the rental contract serves as a license.

With summer vacations coming up, Outdoor Rec's travel trailers and pop-up trailers also become hot commodities.

"You'll find our customers using them all over the Southeast," Moreland said. "Some customers will take them as far as the West Coast or Canada. You'll see quite a few at a local park. Some families just want to get away for the weekend and they'll go to Wheeler or Guntersville or even to the campground at the Easter Posey Recreation Area on the Tennessee River."

Other summer activities include Outdoor Recreation's parks and swimming pools, which are open every day from 11 a.m. to 7 p.m. for recreational swimming



Photo by Kari Hawkins

ALL READY FOR TROLLING— Bill Moreland, left, and Tom Pyburn of Outdoor Recreation show off a trolling motor that any fisherman would love. The motor is available for check-out along with several bass boats.

Outdoor Recreation prices

Here are prices for some of the items that can be checked out from Outdoor Recreation:

- Bass Tracker Boat — \$50 daily, \$300 weekly
- Starcraft Boat — \$60 daily, \$360 weekly
- Flat Bottom Boat — \$15 daily, \$90 weekly
- Pontoon Boat — \$75 daily, \$450 weekly
- Palm Beach Pontoon Boat — \$85 daily, \$510 weekly
- Canoe — \$20 daily, \$120 weekly
- Campground Site (water and electricity) — \$12 daily, \$72 weekly Memorial Day to Labor Day; \$8 daily, \$48 weekly Labor Day to Memorial Day
- Canopy — \$50 daily, \$300 weekly
- Barbecue Grill — \$30 daily, \$180 weekly
- Dunking Booth — \$50 daily, \$300 weekly
- Pop-up Trailer — \$45 daily, \$270 weekly
- Travel Trailer — \$55 daily, \$330 weekly
- Utility Trailer — \$20 daily, \$120 weekly
- Trap/Skeet Shooting — \$3 a round
- Volleyball Set — \$10 daily, \$60 weekly
- Indoor Boat Storage — \$30 monthly (\$180 semi-annual, \$360 annual)
- Outdoor RV & Boat Storage — \$15 monthly (\$90 semi-annual, \$180 annual)
- Mini-Storage — \$40 monthly 5x10 feet, \$50 monthly 10x10, \$64 monthly 10x20

America's Army goes online with realism

Videogame enjoying popularity as training and recruiting tool

By **KELLEY LANE**

Staff writer

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The Army is serious business. Supporting missions and projects is not a game. Well, in one Redstone office it is — but it's a serious game. America's Army, the Army's official video game, is managed and developed in the Software Engineering Directorate.

The Army makes video games? Why? It started as an idea Col. E. Casey Wardynski presented to the personnel and manpower higher-ups as a recruiting tool to reach the videogame generation in 1999.

"Recruiting had lagged, like it has done recently. Col. Wardynski got the idea to use a game to reach the right demographic, young Americans, and provide them correct information about soldiering and Army values," Frank Blackwell, program manager for America's Army, said. "That was the birth of the game. The first launch of the public game was in 2002. There have been over 19 updates and new releases. It's grown each year. The Soft-

ware Engineering Directorate became the software manager for America's Army, both the public version and all training applications, in the summer of 2005. They're growing and they're growing rapidly."

Now, America's Army consistently ranks in the top five online games. In style and content, the game is comparable on many levels to the other popular games in the same genre, such as the Medal of Honor series or Call of Duty. However, it has a few advantages that may just put it over the top. First of all, it has a level of realism in weaponry, sight and sound that many gamers only dream of, according to user reviews published by Gamespot. Second of all, America's Army is free. It is available through download from the official web site or on CD from any Army recruiter's office.

Why is it free? Simple — to get it out there and available to the largest possible audience. It may be a lot of fun to play, but it is a good time with a mission. While gamers have a great time playing online, they are learning Army values, what it is really like to be a Soldier and what the training and career opportunities are for those who choose an Army life. Gamers

See **Simulation** on page 15



Photo by Kelley Lane

FIRE AWAY— Jay Olive, programmer, mans a weapon while software engineer Daniel Kolenich drives a humvee simulator on patrol in Iraq.

Helicopter cleanup problem solved

Transportable rinse system demonstrated by Army

The Army has recently successfully tested and demonstrated an aircraft Transportable Clear Water Rinse System at Wheeler Army Air Field in Hawaii. This Technical Capabilities Demonstration was a joint project undertaken by the Aviation and Missile Command Corrosion Program Office and the Research Development Engineering Center's Aviation Engineering Directorate.

The demonstration plan effort has received technical support from Program Executive Office for Aviation aircraft platform offices: Project Management – Aviation Systems (OH-58D Kiowa Warrior), AH-64 Apache, CH-47 Chinook and the UH-60 Black Hawk. The demonstration was hosted by the 25th Aviation Brigade commander, Col. A.T. Ball, and his Soldiers with providing personnel and equipment support.

The TCWRS Technical Capabilities Demonstration successfully rinsed OH-58D Kiowa Warrior, UH-60 Black Hawk, and CH-47 Chinook aircraft. Since the 25th Aviation Brigade has no AH-64 Apache helicop-



Courtesy photo

WASH AWAY— A CH-47 gets a thorough cleaning in the Transportable Clear Water Rinse System.

ters in their inventory, the demonstration for this aircraft will be completed later this summer at Hunter AAF.

Pursuant to their flight mission profiles, Army helicopters are flown in harsh sea and desert environments. The aircraft are subjected to saltwater, sand, dust and dirt on a continuous basis. These items are not aircraft friendly and cause corrosion on the metals and alloys of the airframe and components. While the requirement for washing the aircraft varies by each mission design series airframe and area of operation, Army helicopters are scheduled for a thorough wash maintenance task with soap

and water approximately every 30 days. This process can take four Soldiers three or more hours to complete – depending on the particular MDS of the aircraft and its operational environment.

A good “bathing” once a month, along with other labor intensive preventive maintenance tasks, isn’t enough to prevent salt and other corrosion causing contaminants from doing damage to an airframe or its vital flight components. A study and practical application performed for the Army by the National Air and Space Administration at its Kennedy Space Center Corrosion Technology Test-bed proved that rinsing metals and alloys

with clean water inhibits the corrosion process. Based upon the results of the NASA study the AMCOM Corrosion Program Office, in conjunction with the Research Development and Engineering Center, undertook a unique project to provide a Transportable Clear Water Rinse System for Army aircraft.

The AMCOM Corrosion Program Office has attained success with an aircraft TCWRS that will rinse the Army’s rotary wing fleet – from the smallest OH-58D Kiowa Warrior to the largest CH-47D Chinook. The TCWRS is a closed loop system utilizing a leading edge technology filtration system. The unique filtration system can treat rinse water and return it to the system for reuse at standards equal to EPA potable water standards.

The filtration system utilizes an unconventional filtration process which removes heavy metals, hydraulic fluids, sand, dirt, salts and chlorides from the rinse system water. It is capable of processing water at a volume range of 800-1,000 gallons per minute and concentrate waste water at ratios to allow a waste storage capacity to support the system with minimal required servicing.

All system components are

manufactured from stainless steel materials, and the spray nozzles are designed to mitigate water intrusion into unwanted areas on the aircraft.

The spray nozzles are three different pressures and are embedded in the system at three separate locations to ensure full spray pattern coverage for each MDS aircraft. The belly nozzles are located to spray the underneath (belly) of the airframe and are approximately 3 feet away from the aircraft. The side nozzles are located to spray the sides and lower portions of the airframe at a distance of approximately 7 feet away from the aircraft. The over-the-rotor system nozzles are located approximately 75 feet away from each side of the aircraft and ensure proper spray pattern over the top of the rotors of the aircraft, to include the taller CH-47 Cargo Helicopter.

The volume of water utilized by the TCWRS is 800 GPM for a one minute aircraft rinsing cycle. The TCWRS is not intended to replace the scheduled wash maintenance task for Army aircraft, but is intended to augment the wash cycle by helping to keep the aircraft in a cleaner condition. The intended use for the

See Rinse on page 19

Winning recognition for volunteer service

Annual luncheon slated Thursday

By SKIP VAUGHN

Rocket editor
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Katrina Wynn of Madison hopes her children follow her example someday.

"Maybe one day they'll see if they'll be able to give some of their time to help someone else out," said Wynn, among 18 nominees for Redstone Arsenal Army Volunteer Corps Volunteer of the Year awards for 2005-06. The awards luncheon is Thursday at 11 a.m. at the Officers and Civilians Club.

Wynn volunteers her time at Army Community Service. She serves as a master training instructor for Army Family Team Building and provides administrative support with the ACS employment readiness and exceptional family member programs.

She has been volunteering at Redstone for about seven years, including serving in 1999 as the family support representative for the Huntsville Recruiting Command. She won a Redstone volunteer of the year award for 2003-04 in the category of new volunteer. This year she's nominated in both the Redstone Arsenal community service and military com-

munity service categories.

The widow of Sgt. Michael Wynn, she wants to share her experiences with other military families.

"I just feel I'm able to give them added support by giving some of my time to help them," she said.

Wynn volunteers in Madison in administrative support for Bob Jones High and as the basketball concessions coordinator for Liberty Middle School. Her three children are daughter Shaneqa Allison, 17, and sons Michael Wynn, 15, and Nicholas Wynn, 13.

Redstone recognizes its volunteers each year for National Volunteer Week, April 23-29.

"They save the community over a million dollars every year in services," Larry Leggett, quality of life manager at ACS and the luncheon coordinator, said. For more information about the luncheon, call him at 842-8375.

This year's nominees include Wynn, Sharon Samuelson, Maj. Derek Santiago, Spc. Draper Hollier, Lloyd Ackerman, Yashira Rodriguez, Brandon Crutcher, Liz Blackmon, Elizabeth Bland, Janeshia Henderson, Tayla Blake, Olivia March, Octavia March, Willie Brazile Jr., Tiffany London, Sonya West, Gabriel Cannon and Gisela Mullek.



Courtesy photo

Katrina Wynn

Things to do for Army Emergency Relief

Fund-raising campaign goes through May 15

Army Emergency Relief fund-raisers include the following:

- AER Online Auction, now through May 15, at www.aer-redstone.com. Brought to you by PEO Aviation. For information call Maj. Mathew McCauley 313-4260.

- Chick-fil-A on South Memorial Parkway is contributing 15 percent of its lunchtime revenue to AER every Thursday until May 15. Call Belinda Bailey 313-2257.

- The ASGE Directorate of Research Development and Engineering Center is selling Polo T-shirts and denims, along with caps and coffee mugs. The design is a full span eagle atop an American flag with the words "Redstone Arsenal" on top and "Soaring to New Heights" underneath. The shirts range in price from \$14 to \$30, caps \$12 and coffee mugs \$7. The design is a Team Redstone design. Orders will be placed weekly with a 1-2 week delivery time. For more information call Kay Patton 876-3525 or e-mail kay.patton@us.army.mil.

- G-8, Resource Management, is selling Avon Skin-So-Soft Bug Guard and insect repellent products through April 25. Call Dana Wilbanks 842-9238 and Larry Bowlin 842-7103.

- Coupon books will be available for \$12 each through May 15. Call Cheryl Baker 842-8695, Ranny Vinson 842-6793 and Kim Sharp 876-8696. Brought to you by Integrated Materiel Management Center, ILS/Manprint Office.

- Flex Tickets to Theatre of Huntsville Performances, \$12 each. Each flex coupon is redeemable for a seat to



Photo by Skip Vaughn

FINE FIT— Gwen Davis of Resource Management tries on a denim shirt for sale as an AER fund-raiser. The Materiel and Supply Chain Management Directorate, of the Integrated Materiel Management Center, is selling the shirts each Wednesday in the hallway between buildings 5301 and 5302.

any Theatre of Huntsville play. All money goes to AER. Available anytime from Pat Blackman 842-8101 or Nancy Morris 955-9613. Brought to you by IMMC, Maintenance Information Branch.

- Patriotic Gear, today and April 26 from 10 a.m. to 12:30 p.m. at Sparkman Cafeteria hallway. Hosted by IMMC, National Maintenance Branch. Items are available anytime from Sharon Sipp 876-1748.

- Fish-Fry, today (rain date April 26) from 11 a.m. until 1 p.m. in front of building 5303. Cost is \$8 and includes two catfish fillets, coleslaw, baked beans, hush-puppies or bread and drink. Hosted by the

Acquisition Center. Call Regena Pippen 876-7347 or Deon Davis 876-8988.

- Grilled Luncheon, Thursday from 11 a.m. until 1 p.m. at building 4488, next to the helicopters. Menu includes hamburger or two hotdogs, potato salad, baked beans, chips and drink, for \$6 per plate. Brought to you by RDEC, Aviation Engineering Directorate. Call Maureen DeLuca 313-9089.

- Homemade Chili and Bake Sale, Thursday from 11 a.m. until sold out, building 5300, first floor, between 5301 and 5302. Hosted by IMMC, Business Management Office. Call Scott Bryson 842-6677.

- Sonic discount cards, Thursday from 10:30 a.m. until 12:30 p.m. at Sparkman Cafeteria. Hosted by G-8 (Resource Management). Call Dana Wilbanks 842-9238.

- Krispy Kreme doughnut sale, April 24 from 6 a.m. until sold out at Sparkman Center building 5300 hallway between 5301 and 5302. Hosted by IMMC, Readiness Directorate. Call Eric Cowan 313-1572.

- Used Book Sale, April 24-28 from 11 a.m. to 1 p.m., Sparkman Center first floor, building 5300, corridor between 5303 and 5304. Hosted by IMMC. Donations of books, books-on-tape, CDs, DVDs, and videotapes are welcome through April 26. If you have items to donate, call Brian Barry 876-5743 to arrange delivery and pickup of those items.

- Child ID/Records Kits and First Aid Kits including a Pet First Aid Kit. April 25 and May 4 from 10:30 a.m. to 12:30 p.m. at the Sparkman Center, in front of the Cafeteria. Brought to you by IMMC, Fleet Management Branch. Call Kathy Siebert 842-8614.

- Bowling Tournament, April 27 at 1 p.m. at Redstone Lanes. Hosted by RDEC, Propulsion Division. Cost \$15 per person includes three games and shoe

rental. To register call Maureen DeLuca 313-9089.

- Cinnamon roll sale, April 27 from 8 a.m. until sold out. Available at two locations: Sparkman Center, building 5300 hallway between 5301 and 5302, and also building 5302, second floor kitchen. Hosted by IMMC, Transportation Division and Supply Chain Execution Division. Call Aubrey Fencher 842-8485 and Austin Lundy 842-7853.

- Bake Sale, May 1 from 8 a.m. until it's all gone, corridor between buildings 5301 and 5302. Brought to you by G-8 (Resource Management). Call Dana Wilbanks 842-9238.

- Garrison AER Fund-raising Day and Chili Cookoff, May 3 from 10 a.m. to 2 p.m., building 4488. Call Cathy Hays 876-5041.

- "No-Tap" Bowling Tournament, May 4, noon to 3 p.m. at Redstone Lanes. Hosted by IMMC, Depot Maintenance Directorate. Tickets are \$10 and entitle you to three games. Call Don Slagle 876-3445, Lynn Moore 955-6001 and Sandra Swartz 842-6772.

- Barbecue Plate and Bake Sale, May 11 from 7 a.m. to 1 p.m., in front of building 5309. Hosted by IMMC, Lower Tier Sustainment Logistics Directorate. Call Roosevelt Pitts 313-1068, Dave Moudy 313-1069, Pam Reyer 313-1077 and Patricia Cox 842-7904.

- Scented Candles, May 11 from 10:30 a.m. to 12:30 p.m., Sparkman Cafeteria hallway. Brought to you by IMMC, Maintenance Directorate, OLR Branch. Call Teri Benson 842-7717.

- Ice Cream Social, May 16 from 11:30 a.m. to 2 p.m. or until sold out, corridor between buildings 5301 and 5302. Sundaes are \$3 each. Hosted by G-2, Intelligence and Security Directorate. Call Cherry Hovik 876-9484 and Susan Douglas 842-6795.

Events

continued from page 14

• Blue Star Golf Tournament, four person scramble, May 16 at Redstone. Rain date is May 23. Registration includes green fees with cart, lunch buffet and team prizes. Hosted by the Acquisition Center. Call Colleen Rodriguez 876-8849.

• AMRDEC 5K Run and Fun Walk, May 17 at 9:30 a.m. Call Mary Ann Brothers 876-1216, Wynema Wooten 842-2775 and Holly Rigdon 842-2764.

• Golf Tournament, four person scramble, May 19 at Redstone. Registration deadline is May 15. Hosted by Integrated Materiel Management Center. Call Austin Watson 842-7844, Cletis Severs 876-0196, Jan Pickard 876-2569 and Kim Marr 955-7133.

■ Army videogame transmits training

Simulation

continued from page 12

follow their character through basic training, deployment and advanced training missions.

It's definitely garnering a lot of attention. Current statistics put the number of registered players at close to 7 million and growing daily.

"Yesterday there were more than a million missions played," Blackwell said.

The game has also caught the eye of industry professionals. It has been named Advertising Game of the year by Billboard Magazine for 2005.

"It's been named one of the top 50 programs for Innovations in American Government," Blackwell said. "In May that field will go to 18 before they tour. Both awards are a big honor for America's Army."

In the Army, even the games aren't all fun and games. America's Army technology has found some very serious uses for real Soldiers as a training tool. It allows for simulations of hazardous situations that would be impossible to create in the real world without considerable expense and danger – such as chemical weapons and radiation detection or patrolling the streets of Baghdad.

"We use the public game as a basic engine for training applications, but now the training applications are feeding back into the game," Blackwell said.

Redstone developers have added a few new features to the game, which have come from training applications, and will be available in the new version to be released publicly this summer. The newest version will include drivable vehicles and a missile system or two that should look familiar to the Redstone community – Javelin and TOW.

In addition to missiles, the newest additions to the game include Common Remotely Operated Weapons System, a top mounted 50-caliber gun platform on an armored Humvee, which is currently in use in the field. Remote control technology allows for the gunner to aim, control and fire the weapon while completely inside the vehicle, allowing for as much

safety as possible. Game simulators let Soldiers practice for comfort and accuracy with the controls without placing anyone in harm's way or alerting the enemy.

"CROWS is deployed to Balad, Iraq. It is the first one to deploy. CROWS is the first America's Army training application to deploy in Operation Iraqi Freedom. They're training today in Balad on this trainer before they go out," Blackwell said. "America's Army with Javelin and TOW will deploy to Fort Benning, Ga., this summer."

Simulations have been up and running for training purposes for both systems, including an integrated hardware setup so that the simulation is as real as possible. Those using the simulation have a launcher, sights and equipment that looks and feels just like the real thing in the field. Mistakes made training with the real thing are costly and potentially deadly. Mistakes made with simulators involve a laugh and simply trying again. It makes sense to use simulation when possible.

"Even the simulants, which aren't the real thing, to train with a radiation detector or handheld chemical agent detector are toxic. When you develop a low cost PC based way of training, it's safe and effective," Blackwell said.

America's Army has become so popular with the public that it is expanding to include other gaming platforms. In addition to PC online gaming, it is also available for the Xbox system through a partnership with an outside vendor. The new version will be released for the Playstation 2 as well.

The Army is also planning to take their show on the road. Plans for construction of a Virtual Army Experience involving six life-size Humvees and five surround screens will allow 50 players at a time to experience a convoy within the game.

"It would go to any major event that would be a good recruiting venue – NASCAR, air shows, football games," Blackwell said. "Recruiters can use it as a way to make contact. The recruiting business is all about contact."

To find out more about America's Army or to get a free game download, visit www.americasarmy.com.

Event brings nature down to earth

Earth Day celebration on path for Thursday

By **JULIE FREDERICK**
For the Rocket

Where can you find baby animals and 150 fourth- and fifth-graders searching for nature's treasures?

At Redstone Arsenal's 11th annual Earth Day.

Earth Day will be celebrated Thursday at the Path to Nature from 9 a.m. to 2 p.m. with area school children.

"This year we have about 150 elementary kids attending," said Gabbie Ehinger, a staff ecologist and lead for the Earth Day event. "We are busing in four fourth-grade classes from Priceville Elementary and two fifth-grade classes from Monte Sano."

The activities include a visit from the North Alabama Wildlife Rehabilitators and their baby animals. A guided tour of the wetlands, an eco scavenger hunt and a visit with staff archeologist Ben Hoksbergen will be mingled in with a sack lunch, door prizes and a surprise gift for the kids. Garrison commander Col. John Olshefski and Huntsville Mayor Loretta Spencer will also attend.

Daphne Moland, a ranger with Wheeler Wildlife, will also be on hand to talk

about endangered species that can be found in this area. She will bring baby animals for the children to interact with. Goodie bags will be provided by Operation Green Team, the city of Huntsville's litter prevention group.

Earth Day is currently closed to outside groups, but an open invitation is extended to anyone on post who would like to bring their children and come down to the events.

Plans for next year's event are already being discussed.

"The aspiration for next year is to extend Earth Day to a two-day event," Ehinger said. "I would like to have one fun day for the kids and then a second day that is a bit more serious that is open more to adults and other conservation groups. But we'll just have to see if there is enough interest."

Ehinger has been overseeing Earth Day for the past five years.

"The kids are great," she said. "I love it when they take the time to draw pictures of what they saw and did at the event and then send them as thank you cards. Some of these kids can really draw. There is one in particular that I have always thought I would use as a graphic for a T-shirt if ever given the opportunity."

She keeps all the cards and shows them off when given the chance.



Courtesy photo

CONCENTRATION— A group of students from Priceville Elementary school huddle around a turtle they found during the eco scavenger hunt at last year's Earth Day celebration.

Student from Egypt appreciates welcome

An Egyptian officer says he won't forget the past year he spent as a student at Redstone.

Capt. Ahmed El-Houty is attending the Test Measurement and Diagnostic Equipment Maintenance Support Specialist course from last Aug. 12 through May 3.

"I truly enjoyed my time here," El-Houty, 26, said. "The most memorable things about my stay were the friendly people and the great natural sights."

He is assigned to Headquarters & Alpha Company, 832nd Ordnance Battalion. His sponsors in the community are Stan and Pat Johns.

"My sponsors — Mr. Stan and Mrs. Pat Johns — were really like my mother and father while I was here," he said. "They were so kind and helped me to understand everything about the USA."

The International Military Student Office provides activities, such as field trips, for the students from other countries.

"IMSO is backbone for all international students because the guys in this office arrange everything for the students from the second any student arrives here," El-Houty said. "Thank you for the IMSO for all of these efforts."



Courtesy photo

ENJOYABLE VISIT— Egyptian Capt. Ahmed El-Houty, with sponsor Pat Johns in Orange Beach, Fla., says "My sponsors — Mr. Stan and Mrs. Pat Johns — were really like my mother and father while I was here."



Courtesy photo

Horsing around

Civilian international student Simona Munda from Slovenia and Capt. Ahmed El-Houty from Egypt enjoy their time at the Opryland Hotel as part of a Field Studies Program trip April 8 to Lynchburg and Nashville with the International Military Student Office. Students also toured the Jack Daniels Distillery in Lynchburg.

UAH takes lean approach to aerospace education

Continuous improvement academy to open at Huntsville campus

The Lean Aerospace Initiative Education Network at MIT announces the formation of the first LAI EdNet Center at the University of Alabama-Huntsville. This center will be located within UAH's Office for Economic Development.

Dr. Earll Murman, MIT professor and EdNet director, said he is encouraged by the partnership between Massachusetts Institute of Technology and UAH.

"We are excited to see the energy at UAH for developing and deploying lean curriculum to the students, industry and government stakeholders," he said. "We look forward to working with them during the coming year."

As the first official LAI EdNet Center, UAH can offer the successful LAI Lean Academy course to the aerospace industry. This class provides a hands-on introduction to lean and other continuous improvement fundamentals with a focus on aerospace applications. Participants learn basic lean principles and experience lean practice through plant tours, simulations and interactions with lean experts.

"This new EdNet center is an unprecedented opportunity that will enable us to provide higher levels of service to the aerospace industry, NASA, and the Army Aviation and Missile Command on Redstone Arsenal," Dr. Bill Killingsworth, director of the Office for Economic Development at UAH, said. "We are

excited to be partnering with MIT to bring these new offerings to UAH. This is the second area of collaboration between UAH and MIT, first in supply chain and now in lean. Senator (Richard) Shelby challenged UAH to become the MIT of the South. We continue to work in that direction."

UAH established this center in cooperation with MIT, according to Greg Harris, deputy director of the Office for Economic Development at UAH.

"UAH is the first EdNet center outside of MIT because of the natural fit between the LAI curriculum and mission and the lean initiatives that were already ongoing at UAH," Harris said. "Our goal at UAH is to work with the entire aerospace industry including prime contractors and suppliers throughout the supply chain. Our mission is to improve the overall competitiveness of the aerospace industry and Alabama is a great place to start."

When coupled with UAH's current suite of lean training courses, lean implementation, six sigma training courses, six sigma implementation, and supply chain design, UAH offers a solution to an organization's entire continuous improvement needs. The first Lean Academy will be held in Huntsville June 5-9. To register visit www.atnlean.com. For more information on the Lean Aerospace Initiative Education Network and other UAH lean offerings, visit www.atnlean.com or call Kenneth Sullivan, co-director of LAI EdNet Center, at 824-2676. AMCOM is a LAI member. (UAH release)

Taking action against sexual assault

Armywide program advocates for victims

By JULIE FREDERICK
For the Rocket

Every two and a half minutes, somewhere in America, someone is sexually assaulted. And the military is not immune.

In response to a need to stop this violent act from occurring within the ranks, the Army started the Sexual Assault Prevention and Response Program.

The program has been Armywide for a little over a year and Redstone Arsenal has been a part since its inception. SAPRP is housed within the walls of Army Community Service and overseen by Heather McCaulley, victim advocate coordinator and sexual assault response coordinator.

"The Army has a zero tolerance policy on sexual assault," McCaulley said. "For an attacker, there are no warnings once you are reported."

The Army's definition of sexual assault is "intentional sexual contact, characterized by the use of force, physical threat of force, or the abuse of authority when the victim does not or cannot consent." Rape, nonconsensual sodomy (oral or anal sex), and indecent assault (unwanted, inappropriate sexual contact or fondling), or attempts to commit these acts are all forms of sexual assault. Any of these offenses

can occur without regard for gender or age.

The Sexual Assault Prevention and Response Program has a couple of facets to help victimized Soldiers that they need to know about. There is a Unit Victim Advocate to help them get treatment and understand their two reporting options, restricted and un-restricted.

According to the Department of Defense Annual Report to Congress on Sexual Assault in the Military, during 2004 there were 1,700 reported sexual assaults in the military services.

"There is a need for this program," McCaulley said. "Victims need to know that there are people here to help them and that the Army does care about what has happened to them."

There are people in every unit that are there to help victims through the healing process after a sexual assault. They are called Unit Victim Advocates. UVAs are not there to tell victims what they must do, but provide them with information on what their options are. They are there to help move victims toward the healing process, both physically and emotionally. Advocates are bound by confidentiality, and any information they receive will be used only with the highest level of discretion.

"As a UVA everything I do is to support the victim, not the perpetrator or the command," Sgt. 1st Class Warnie Stokes said. "It is my responsibility to make sure



SYMBOL— A teal ribbon represents support for sexual violence awareness and prevention efforts. National Sexual Assault Awareness Month is observed in April.

that the victim is protected at all costs. Confidentiality is always first and foremost in my mind when dealing with a case."

There are two reporting options for victims when they are ready to move forward. The first option is called a restricted report. When a restricted report is filed only four people will know that an attack has taken place: the sexual assault response coordinator, the victim's unit advocate, a chaplain and a medical professional. All counseling and medical treatment are confidential, as is the fact that an attack even occurred. Neither the

command nor local law enforcement will be notified of a sexual assault taking place. There will also not be any charges filed against the offender. At any time during this process the victim can choose to change his/her complaint over to an unrestricted report.

The other form of reporting is the unrestricted report. With an unrestricted report the victim's name is still confidential, but more people will know that an assault has occurred. Physical and emotional treatment is still provided, and the Criminal Investigative Division and local law enforcement will be informed. Charges will be filed against the attacker and an investigation into the allegation will be done. If the allegation is proven to be true, then the assailant could face a dishonorable discharge and jail time in a military prison. If an allegation is going to be proven to be false, it will be done by the Criminal Investigative Division. Victim advocates are trained to not pass judgment, just offer support.

"It is not my role or the UVA's to decide if your allegation is false," McCaulley said. "Our job is to treat each victim the same until CID tells us that based on their investigation the allegation is determined to be false. False allegations will come out, and will have consequences of their own."

The program is still in its infancy, and it is continuing to grow. McCaulley said they are in

the process of a new round of training for the UVAs. They are also starting to train commanders on how to handle assault victims in their units and the confidentiality issues that such a situation brings.

People who are interested in helping out with the program are welcome to volunteer. However, only trained UVAs can counsel a victim. To be a UVA, you must be a staff sergeant or above or a civilian GS-9 or above.

McCaulley and the UVAs are always on call. If you need assistance during duty hours call 876-5397 and after duty hours call 508-6613. If you would feel more comfortable talking to someone in person, contact your Unit Victim Advocate or stop by Army Community Service and see McCaulley.

Victim advocates and the units they support include: Staff Sgt. Amber Clayton, MED-DAC; Alesia Barger, SMDC; Sgt. 1st Class Monique Mixon, AMCOM; Sgt. 1st Class Rochelle Witherspoon, Headquarters & Alpha Company; Sgt. 1st Class Henry Herrera, Bravo Company; Staff Sgt. Lee Hallman, Charlie Company; Staff Sgt. Mark Tibbedeaux, Eglin Air Force Base; Sgt. 1st Class Warnie Stokes, HHC 59th; Staff Sgt. Amanda Wall, NCO Academy; and Master Sgt. Tuynuykua Jackson, OMEMS deployable sexual assault response coordinator.

Check out Outdoor Recreation's fun equipment

Recreation

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during the summer. Families can either purchase a season pass or pay daily swimming fees to use the pools.

Outdoor Rec's barbecue grills and other equipment are often used by Arsenal organizations on their organization days.

"MWR is a real part of civil-

ian activities on Redstone Arsenal as far as providing support for organization days and other activities," Moreland said.

During the busy fall hunting season, some 600 hunters will take to the woods of Redstone Arsenal to hunt deer. Turkey season is in the spring.

But before they can hunt on Redstone, hunters must go through an orientation provided by Outdoor Recreation. They also must sign in at Outdoor

Recreation on Sportsman Drive before going on a hunting trip on the Arsenal. And if hunters don't check in upon their return, Outdoor Rec will organize a search for them.

"The whole Arsenal is laid out in hunting areas," Moreland said. "Every year, hunters need to know if there are changes in these areas and if there are changes in safety procedures."

Outdoor Recreation is open Sunday through Saturday, 9:30 a.m. to 5 p.m. Daily rentals are from 9:30 each day to 9:30 the next morning. For more informa-

tion, check out www.redstonemwr.com or call 876-4868 or 876-6854.

Editor's note: Some of Outdoor Recreation's older equipment is being auctioned on eBay. Equipment includes

four Mercury motors, four flat bottom boats, a pontoon boat and three pop-up trailers. The auction begins April 21. To find the items, go to www.redstonemwr.com and find the link to eBay.

Transportable rinse system tested for helicopters

Rinse

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TCWRS is to provide a capability for Army aviation units to meet technical manual requirements to rinse their aircraft after the last flight of each mission day — especially if the aircraft has been operated in or near salt water environments.

The rinse will remove salt, sand, dust and other contaminants to assist with reducing the corrosion process.

The TCWRS exhibits a great potential for reducing maintenance costs and maintenance man-hour expenditures, while increasing aircraft operational readiness rates. (*Research Development and Engineering Center release*)

Your benefits are waiting!



You CAN use MWR facilities!

- Colonel John A. Oishefski
Garrison Commander, Redstone Arsenal



No holds barred in their chosen sport

Redstone pair competes in extreme fighting

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

These two Soldiers agree that just about anything goes in their sport of choice: punching, wrestling, kicking, kneeing, elbowing – no gouging, however.

Staff Sgt. Albert Schevey and Sgt. 1st Class Michael Kniest compete in Mixed Martial Arts fighting.

“It use to be called No Holds Barred until about four years ago, something like that,” Kniest, NCO-in-charge of the Explosive Ordnance Clearance Agent Course, said. “Some senators thought No Holds Barred sounded too brutal, so they changed it to Mixed Martial Arts.”

Depending on the promoter, it’s typically three 3-minute rounds in a cage. Kniest has won three of his five fights and is training for a welterweight bout April 29 at the Von Braun Center as part of “Coliseum Combat.” His opponent is Carlton Spaulding (5-0) of Atlanta.

Schevey (1-1), Kniest’s close friend and training partner, will be in his corner. Schevey is preparing to leave for Fort Gillem, Ga., near the end of May.

“It’s a really hard sport,” said Schevey, a small group leader at the NCO Academy. “Not everyone can do it. It’s just you and the other guy – no ‘my team failed me.’ It’s all on you.”

Kniest, 28, from St. Louis, was a boxer for about 10 years and was the 2000 Golden Gloves middleweight champion for Kansas/Oklahoma. His brother, R.D. Bryant, was a professional boxer who



Photo by Skip Vaughn

TRAINING SESSION— Sgt. 1st Class Michael Kniest prepares for his April 29 fight slated for the Von Braun Center.

died in a car wreck in 2003. Kniest wears his brother’s birth date (6-20-1977), initials and date of death (11-24-2003) on his trunks.

“I felt I’d give (martial arts fighting) a shot,” Kniest said. “And once I fought my first fight (Aug. 27 in Santa Fe, N.M.), I fell in love with the sport.”

He got Schevey started in the sport in Missouri. Schevey, 26, from Jupiter, Fla., had wrestled in high school; and his father, Bruce St. Laurent, a Jupiter policeman, has a martial arts background.

“This sport has probably got me in the best shape of my life,” Schevey said, “because you get tired and you get beat up, but you’ve still got to find that energy to keep going. Because if you don’t, you lose.”

Schevey fought his first fight Feb. 18 in Columbia, Mo., and lost a close decision to D.J. Randall of Kansas City. Kniest stopped Eddie Saldana of San Bernardino, Calif., with a choke-hold

See **Fighters** on page 21

Maximum milestone for avid jogger

Logistics specialist in 10,000 mile club

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

There isn't much that can stop Mark Maxey from jogging.

He received a certificate and trophy April 11 for completing 10,000 miles of running as documented through the years in the Army's Run for Your Life program. He is now a member of the Run for Your Life 10,000 Mile Club.

Garrison commander Col. John Olshefski and Gaylene Wilson, director of sports and fitness, presented the award during the Morale Welfare and Recreation health promotion council meeting at the Diane Campbell Recreation Center. The certificate was signed by Joseph Plunkett, director of the Southeast Region, Installation Management Agency at Fort McPherson, Ga.

Maxey, 64, started in the Run for Your Life program in 1988 at Fort Lewis, Wash.

"Unfortunately the Gulf War, a broken ankle and cracked ribs slowed me down a little bit," Maxey, an international logis-



Photo by Skip Vaughn

KEEP ON RUNNING— Mark Maxey, of the Security Assistance Management Directorate, is congratulated on joining the Run for Your Life 10,000 Mile Club. Making the award presentation are Gaylene Wilson, director of sports and fitness, and Garrison commander Col. John Olshefski.

tics specialist in the Security Assistance Management Directorate, said laughing. "Otherwise, I've been running pretty constantly.

"There's a lot of people out here that have run more miles than me that just haven't recorded it."

The Olympia, Wash., native usually does three 4.2-mile runs each week for a weekly average of about 12 and a half miles. He's completed two marathons.

Runners invited to Ten-Miler tryouts

Team Redstone's streak of winning a medal in the annual Army Ten-Miler in Washington, D.C., was broken last year, but only because of a security concern. There were no results from the race after a suspicious package was found on the course and the runners had to run more than a mile extra.

Tryouts for Redstone's team this year are scheduled 7 a.m. May 6 and May 13 on a 10-mile course that begins and ends at the Sparkman Fitness Center. It's the same out-and-back route from previous years: south on Patton Road, past Buxton, turn around and return.

There are openings for eight military

and four civilian members. The Redstone community is invited to try out – including active duty and retired military, National Guard and Reserve, and government and contractor civilian employees.

"Come on out and push the winning tradition along," Chief Warrant Officer Harry Hobbs, team head coach, said.

The 22nd annual race is Oct. 8 in Washington, beginning and ending near the Pentagon.

For more information call Hobbs 842-6864, Skip Vaughn 876-1500 and Alexander Steel 876-3867. Interested military runners should call Hobbs so he can answer any questions they might have.



Redstone Arsenal 10 Miler Team Try-Outs



Try-Out Dates: 6 & 13 May 2006
Time: 0700

Race Date: 8 October 2006 (Washington DC (TDY))

Try-Out Location: Parking lot next to Sparkman Fitness Center

Team Composition (Planned): 8 Military, 4 Civilian (Active Duty, Reserve, Retired Military, Gov't Civilians and Contractors)

Try-Out Route: Start at Sparkman, run to Patton Rd, south on Patton, past Buxton Rd to 2nd Magazine Rd and return. Start/Finish & mile markers are marked on road.

POCS: CW5 Harry Hobbs (Head Coach) 842-6864
Skip Vaughn (876-1500), Alexander Steel (876-3867)
All interested Active Duty Military call CW5 Hobbs at 842-6864



Courtesy photo

Buz on hunting

Loyd "Buz" Ackerman holds the first turkey ever shot with a bow and arrow on Redstone Arsenal, according to Outdoor Recreation. The bird, 17 and a half pounds with a 9 and a quarter inch beard, was taken in hunting area 55 on April 8. Ackerman, who made his long bow and arrows, helps with the Child and Youth Services' Archery Camp every year.

■ Blood and sweat don't faze extreme fighters

Fighters

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submission just 18 seconds into their fight.

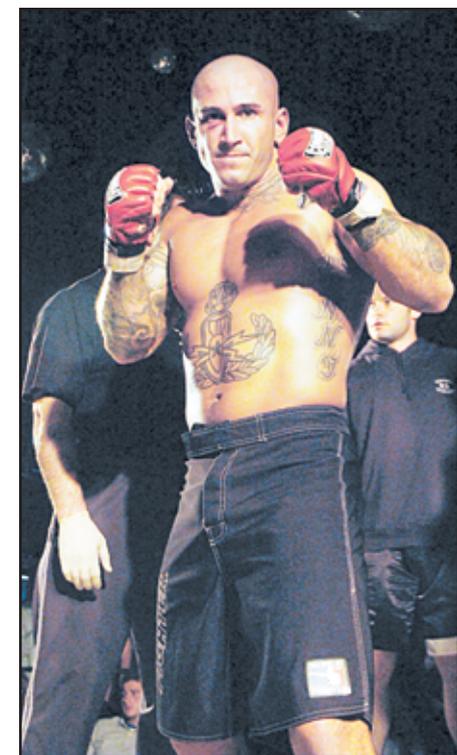
Kniest, 5-foot-9, and Schevey, 5-7, both fight as welterweights, 170 pounds. They returned to action March 31 at Club Axis in downtown Huntsville for a night of 14 fights ranging from 145 pounds to heavyweight. Schevey beat David Powers of Tennessee on a unanimous decision. Kniest lost to Andy Roberts of Auburn on a referee stoppage.

Their wives are supportive of their fighting. Schevey's family corner includes wife, Penny, 7-year-old stepson, Elijah Spradlin, and 4-year-old daughter, Acacia. Kniest and his wife, Merry, have sons Hunter, 7, and Garrett, 4, and daughter R.D. (Riley Desiree).

"I think it's great, I think it's a good sport," Schevey said. "Yeah, it's danger-

ous but it's safe at the same time. You've got referees that are looking out for the good of the fighter."

And for most people, it's better to watch.



Extreme Combat International photo

WINNER— Staff Sgt. Albert Schevey poses in the ring after winning his fight against David Powers on a unanimous decision 30-27 on March 31 at Club Axis in downtown Huntsville.

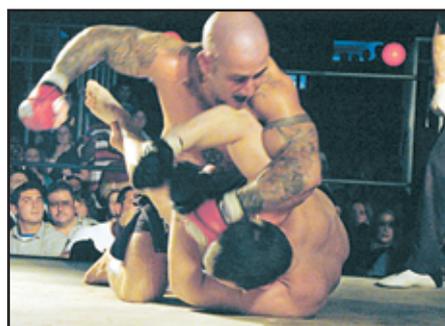


Photo by Sgt. 1st Class Brian Witherspoon
HAMMER TIME— Staff Sgt. Albert Schevey pounds David Powers during their bout.

Sports & Recreation

Ten-miler tryouts

Tryouts for Redstone's team in the Army Ten-Miler are 7 a.m. May 6 and May 13 on a 10-mile course beginning and ending at Sparkman Fitness Center. There are openings for eight military and four civilian members. The Redstone community is invited to try out – including active duty and retired military, National Guard and Reserve, and government and contractor civilian employees. The 22nd annual Army Ten-Miler is Oct. 8 in Washington, D.C. For more information on the tryouts, call team head coach Chief Warrant Officer Harry Hobbs 842-6864, Skip Vaughn 876-1500 and Alexander Steel 876-3867. Interested military runners should call Hobbs so he can answer any questions they might have.

Racing car

The Tide/Downy Race Car exhibit will be at the Commissary April 20-21 from 10 a.m. to 5 p.m.

Youth fitness

Youth Sports is conducting a fitness program for ages 12-18 from now through May 17 at the Youth Center. The program includes strength training, cardiovascular conditioning, flexibility and education. It meets Monday and Wednesday from 4:30-5:30 p.m. each week. There is no program fee, but central registration fee of \$18 will apply, if not already enrolled at CYS Central Registration. For more information, call 313-3699.

Senior softball

The Huntsville Senior Softball league is seeking softball players who will be age 55 or older by Dec. 31. The slow-pitch league consists of players of all skills and abilities. For information call Ray Beverly 859-7419 or Fred Garcia 883-1135.

Stars baseball

Civilian Welfare Fund Council is sponsoring Team Redstone Night at Joe Davis Stadium on Saturday. Cheer the Huntsville Stars as they battle the Mobile BayBears starting at 7:05 p.m. Be one of the first 2,000 people who enter the stadium and receive a free Stars/Team Redstone souvenir baseball cap. Free general admission tickets are located across the

Arsenal, at the Sparkman Cafeteria, or from any CWF Council member. Each ticket will admit one person and may be upgraded for a \$5 credit per person on upper or lower box seats for this game only. There will be military displays in front of the stadium before the event.

Umpires wanted

Youth Sports is conducting a market survey for potential contractors to umpire T-ball and Coach Pitch baseball games on Redstone Arsenal. The contract will begin May 1 and continue through June. It will consist of umpiring approximately 20 games. If you have experience umpiring and a love of the game and children, call Mike Gates 313-3699.

Football camp

The second annual Walter Jones football camp, a free event for youngsters 13 and under and 14-18, is May 27 at 2699 Jeff Road in Harvest. Register on April 29 from 11 a.m. to 2 p.m. at Dicks Sporting Goods, 6275 University Drive. Jones is an offensive lineman for the Seattle Seahawks.

Bicycle safety

Road I Course from the League of American Bicyclists is for all cyclists who wish to gain a full understanding of how to operate a bicycle in a variety of situations. It's recommended for all experience levels, and for adults and children above 14. The course is May 6 from 8 a.m. to 5 p.m. at Safety City, 2221 Drake Ave. The \$50 course fee is due at signup. Spring City Cycling Club members receive a \$5 discount; and AlaBike members receive a \$10 discount. Commuter Course from the League of American Bicyclists, recommended for adults, is May 15 from 7-10 p.m. at Safety City with a \$25 course fee. Registration forms can be found at www.bikeleague.org/members/instructor/pdfs/Road%20I%20Registration%20orm.pdf.

Conferences & Meetings

Toastmasters

Tennessee Valley Toastmasters meets the first and third Saturday of each month at 9 a.m. at the Radisson Inn, 8721 Highway 20 West, Madison. For information call 876-8706 or e-mail amy.donlin@us.army.mil.

Enlisted spouses

Enlisted Spouses Club meets on the second Thursday of the month at 6:30 p.m. at the Challenger Activity Center. New members are always welcome. Child care reimbursement is available to members. For more information, call Jean Mulcahy 881-7024.

Logistics society

The Logistics Data Standardization Seminar will be hosted by the Tennessee Valley Chapter of the International Society of Logistics on May 2-4 at the Officers and Civilians Club. This seminar is to provide life cycle logistics professionals with the latest information on emerging logistics data standardization concepts/changes and the latest supportability tools, techniques and lessons learned in product data use. For more information, e-mail Randy Gibbs at randy.gibbs1@us.army.mil.

Officers association

The Huntsville Chapter of the Military Officers Association of America will hold its informal monthly breakfast Saturday morning at 8 at Victoria's Cafe, 7540 Memorial Parkway southwest. The chapter's monthly luncheon meeting is April 26 at 11 a.m. in the Officers and Civilians Club with scheduled speaker Capt. Robert Hawley, post veterinarian. For more information, call retired Maj. Steve Crawley 883-2323.

Parents committee

The Child and Youth Services Parent Advisory Committee will meet April 25 at 11 a.m. in the Redstone Room, Challenger Activity Center, building 1500; phone 876-7952. All parents are encouraged to attend the PAC meetings. Parent Participation Points are awarded for attendance – 5 points equals a 10 percent discount on child care fees. "Please join us to learn what is happening at the Redstone Child and Youth Services facilities and to provide your ideas, opinions or concerns," a prepared release said.

Airborne association

The Vulcan Chapter of the 82nd Airborne Division Association will meet on Saturday for installation of new officers. Among those attending will be the national association president, executive director and several elected members of the board of directors. Membership in the association is open to all Airborne qualified indi-

viduals, paratroopers and glider troops; and all are welcome to attend the installation. For information on attending, call Dennis Camp 883-7488.

Fleet Reserve

Fleet Reserve Association, Branch 278 will hold its monthly meeting Saturday at noon with a board of directors meeting at 11 a.m. at Greenbrier Barbecue on I-565 Exit 3. For more information, call Gene Aittala at 773-6283 or Jim Sutton 650-5748.

Miscellaneous

Reserve unit openings

A local Army Reserve detachment doing weekend drills on Redstone Arsenal has openings for computer specialists. The unit seeks prior active duty Soldiers or transfers from other Reserve/National Guard units with a specialty of 25B information systems operators and 42A human resources specialists. For 25B, the unit will consider reclassification action to 25B if you can document with resume your Civilian Acquired Skills to include your education/experience in the following computer skills: data base management, programming, networking and telecommunications. Minimum of a secret clearance is required. And you must possess the personal qualifications to pass a SBI background investigation process to obtain a top secret clearance soon. Specialties 74C and 74F have merged into the 25B career group and convert to 25B as well. To schedule an interview, call Sgt. 1st Class Harold Cook 876-8710 or Chief Warrant Officer Robert Smith 955-9722.

Civilian deployment

Civilian employees are needed to support Aviation and Missile Command missions overseas. Deployment opportunities exist in Southwest Asia in support of Operation Enduring Freedom and Operation Iraqi Freedom. Skill sets needed include acquisition, maintenance, supply, quality assurance, engineers, operations officers, logistics and automation, among others. Volunteers must be currently employed by AMCOM. Contractors cannot be considered to fill these positions. Civilians interested in deploying should notify their supervisor and call Eddie Allen 876-4106

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or Carl Washington 876-2082. Contractors and other interested people can access www.cpol.army.mil for openings and opportunities for overseas employment.

Surplus sales

Marshall Space Flight Center's surplus property can be purchased through the General Services Administration sales web site. Go to www.gsaauctions.gov, search by State of Alabama; and there you will find items located at MSFC and other federal agencies in Alabama to bid on. For more information, call 544-4667.

Thrift shop

The Thrift Shop, building 3209 on Hercules Road, is open for shopping 9 a.m. to 5 p.m. Tuesdays and 9-4 Wednesdays and Thursdays. Walk-in consignment hours are Tuesdays, Wednesdays and Thursdays from 9-1. On a trial basis, the shop will take afternoon appointments from 1:30-2:30 Tuesdays and Thursdays. "Join us Saturday, May 6th for some great bargains from 10-2," a prepared release said. For more information, call 881-6992.

Computer classes

Self-paced computer classes are offered at Army Community Service to assist military spouses in learning or enhancing their computer skills. Classes are available in Microsoft Word, Excel, PowerPoint, Outlook, Access, Publisher and Windows XP. All classes are free and are offered Monday through Friday anytime between 8 a.m. and 3:30 p.m. Certificates will be

given after successful completion. Call 876-5397 to pre-register.

Chapel services

Weekly services at Bicentennial Chapel, on Goss Road, include: Weekdays (except Friday) – noon Catholic Mass. Saturday – 5 p.m. Catholic Mass. Sunday — 9:30 a.m. Catholic Mass, 10:45 a.m. CCD, 9:30 a.m. Protestant Sunday School, 11 a.m. Protestant Worship Service. Many Bible studies are throughout the week. For information call 876-2409.

Volunteer opportunities

There are many benefits to volunteering. One is to make a difference, and at Army Community Service you can do that by giving your time to help Soldiers, family members and retirees. But you can also help yourself by gaining skills and teamwork experience, boosting your self-confidence in the workplace, and gathering job experience to put in that otherwise blank spot on your resume. ACS has different programs that need volunteers as assistants. The hours and days are flexible and child care is free while you are volunteering. No experience necessary. Be a part of the ACS team. Call Phyllis Cox 876-5397.

Johnson High reunion

Plans are under way for Johnson High School's Class of 1976, 30-year reunion. The scheduled dates are June 30 to July 2. If you are interested in attending the class reunion, visit the web site <http://www.joj76.org> for more information.

AER book sale

The Command Analysis Directorate's annual book sale for Army Emergency Relief is April 24-28 from 11 a.m. to 1 p.m. in Sparkman Center building 5300, on the first floor in the corridor between 5303 and 5304. Donations of books, books-on-tape, CDs, DVDs and videotapes are welcome through April 26. If you have items to donate, call Brian Barry 876-5743 to arrange delivery and pickup of those items.

Warrant officer scholarship

The Redstone Arsenal Chapter of the Warrant Officer Association will present its annual \$1,000 scholarship award for 2006. Applications will be accepted from the children (natural and adopted), dependent stepchildren under age 21 (seniors in high school or currently enrolled college freshmen), and spouses of members of the active, National Guard, Reserve, and retired military and DoD civilians/contractors in the Tennessee Valley. Deadline to submit packet is May 1. To download a packet and application form, visit www.redstonewarrants.com.

Aviation scholarships

Tennessee Valley Chapter, Army Aviation Association of America awards scholarships and interest-free loans annually to members of AAAA and their spouses, unmarried siblings, unmarried children, and unmarried grandchildren of current and deceased members. In 2005, 17 Scholarships worth \$29,500 were award-

ed based on Tennessee Valley participation, affiliation and matching fund activity. May 1 is the deadline for 2006 scholarship applications. The member's effective date of AAAA membership must be on or before May 1, 2005 for 2006 applications unless the member is deceased. The one-year requirement for all unformed active duty, Army Reserve and Army National Guard members is automatically waived. Some scholarships are specifically reserved for enlisted, warrant officer, company grade, and Army civilian members. The applicant must be attending an accredited college or university or selected for fall entry as an undergraduate or graduate. Applicants who will attend a service academy are ineligible for a grant or loan. No recipient can hold concurrent AAAA scholarships. For more information, see the AAAA web site <http://www.quad-a.org/>, Scholarship link, or call Tom Harrison, Tennessee Valley Chapter vice president for scholarships, 319-0100.

Test week 2006

The OSD Defense Test Resource Management Center, in cooperation with the International Test and Evaluation Association, announces Test Week 2006 will be held June 5-9 at the Von Braun Center. Keynote speakers, panel discussions, exhibit information and registration information can be found on the web site www.testweek.org. This conference is

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also listed in TIP, vendor: Westar Corporation. For information call Sherry Hilley 842-6715.

Short courses

In conjunction with Test Week, two short courses, "Practical Applications of M&S to Transformation" and "Interoperability Certification and Testing Process," will be taught June 5. Both courses are in TIP, vendor: Westar Corporation, or the registration information is on the web site www.testweek.org. For information call Sherry Hilley 842-6715.

Physical training test

Headquarters & Headquarters Company, Garrison will administer the Army Physical Fitness Test every Wednesday in April for all Soldiers assigned or attached to the Garrison. The APFT will begin at 6:30 a.m. each Wednesday. Note the change of the primary location for this event from the field adjacent to Tin City to HHC headquarters, building 3206 for push-up/sit-up events. This change of location is due to the chance of inclement weather. Special accommodations will be made for sections wanting to make this a

morale-building event. Please call 1st Sgt. McIntyre 842-7091 or Mr. Gibson 876-7797 to verify that permanent/temporary profiles are on record at the unit. For all personnel that have temporary profiles which preclude them from taking the APFT, weigh-in will be conducted at 7:30 a.m. the day of the APFT.

Panoply volunteers

Huntsville Chapter of the American Society of Military Comptrollers' Community Projects Committee is recruiting volunteers to help with the Panoply Arts Festival April 28-30 at Big Spring Park. Most of the shifts are three hours or less. For more information or a volunteer form, call Eura Reaves 842-7093.

Festival participants

If you are interested in participating in the Asian Pacific American Festival as a performer or vendor May 24 at the Diane Campbell Recreation Center, call Gladys Lee 876-5844.

TOW system reunion

The TOW missile system has been in existence since the 1960s. The TOW Reunion is planned Sept. 8-9 for everyone who has contributed to the system through the years. A registration web site has been established at <http://towreunion.com/> or call Jack Conway 562-2132. The chairman of the reunion committee is George Williams, former program executive officer for tactical missiles and former TOW deputy project manager. Chuck Ruddy, of

Raytheon marketing and business development, is co-chairman.

ROTC scholarships

Army Reserve Officer Training Corps is offering two-year scholarships to students desiring to become a commissioned officer in the Army Reserve. Students who are pursuing a baccalaureate degree who are entering their junior year of college, high school students who attend a military junior college and individuals pursuing a graduate degree may apply. Applicants must have two academic years of college remaining. Contact the 81st Regional Readiness Command's education services office for more information or to request an application at its toll-free number (877) 749-9063, ext. 1705, or EdServices81@usar.army.mil. Annotate ROTC on the subject line of e-mail to expedite services. Deadline for applications is April 24.

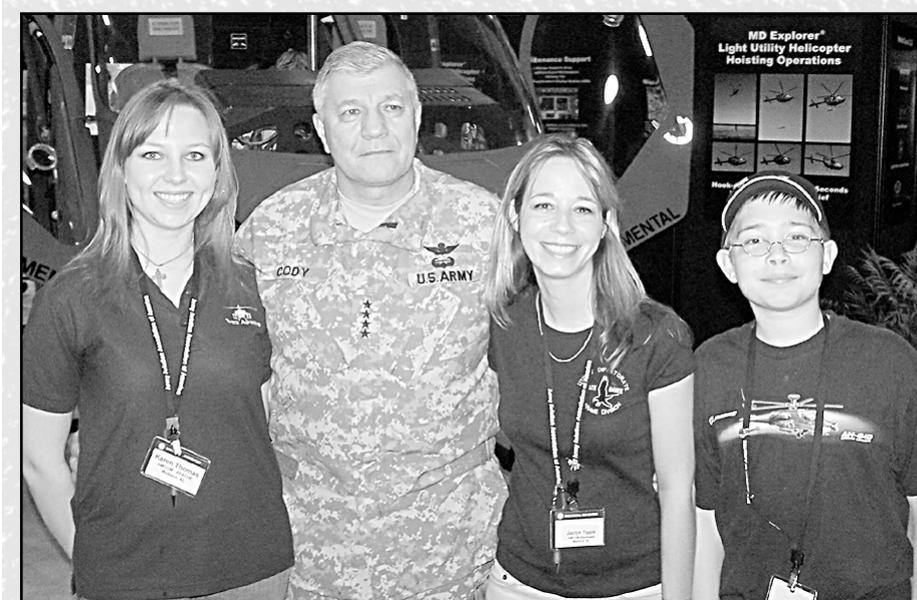
AER scholarships

Army Emergency Relief is offering education scholarships to spouses of Soldiers on active duty, and residing in the United States. Scholarships are also available for widows of Soldiers who have died while on active duty. Applications will be accepted through May 22, and are available at www.aerhq.org or by calling Kristi Foster of Army Community Service 876-5397.

College registration

Calhoun Community College, Redstone Arsenal Extension, will hold summer

See Announcements on page 27



Courtesy photo

General meeting

Some Redstone attendees at the Army Aviation Association of America convention meet Gen. Richard Cody, vice chief of staff of the Army, on April 10 in Nashville. From left are Karen Thomas of the Integrated Materiel Management Center's Attack Directorate, Cody, Jaclyn Tippie of IMMC Utility Directorate, and her son Tyler Tippie, who received a Commander's Coin from Cody.



Photo by Stephen Seymour

On the block

The 3-n-1 combo, provided by the Jump To It company, is among the attractions at Redstone's annual Block Party April 8.

registration through May 10. Classes begin May 23. For more information, call 876-7431 or visit www.calhoun.edu.

Holocaust remembrance

Team Redstone will hold its Holocaust Remembrance Observance on April 25 at 10 a.m. at the Richard C. Shelby Auditorium (MSIC building 4545). Everyone is invited. The scheduled speaker is Holocaust survivor Agi Geva, associated with the U.S. Holocaust Memorial Museum. For more information, call Gladys Lee 876-5844. Off-post personnel can call Sarah Brazzel 313-0546.

Video gamers

The entire Redstone community is invited to the MWR Gaming Party from 8 a.m. to 8 p.m. April 29 at Morale Welfare and Recreation's School Age Services, building 3400 at the corner of Ajax and Gray roads. There will be more than \$1,000 in cash and prizes. To register call Andrea Mattox 955-7250.

Family seminar

The next Army Family Training Building session is May 2-4 from 6-9 p.m. at Army Community Service, building 3338 on Redeye Road. Topics at this free seminar include transportation PCS/DITY moves, dislocation allowance, and local resources. Dinner and child care will be provided. For more information or to enroll in the last Level 1 session of the season, call 842-8375. If you are interested in utilizing the free child care, please call to register before April 24.

Native American festival

Huntsville City Schools is having a festival for its Title VII students, and extends an invitation to the Native American families of Redstone. The free festival is May

4 from 9 a.m. to 1 p.m. at Burritt Museum. Reservations are required, so call 428-7309 today.

American Idol singer

Carrie Underwood, the 2005 American Idol winner, along with special guest Josh Turner, are coming to Redstone Arsenal July 21. Tickets are on sale now and are \$12.50 for general admission tickets (through Friday only), and \$60 for premium tickets. Tickets can be purchased at the Post Exchange, ITR, Officers and Civilians Club, Sparkman Cafeteria, Outdoor Recreation, www.ticketmaster.com and all Ticketmaster locations. For more information, call 876-4531 or 876-5232.

Law Day celebration

The North Alabama Chapter of the Federal Bar Association will hold its annual Law Day celebration May 3 at 11:30 a.m. at the Marriott, 5 Tranquility Base. Scheduled speaker is Solomon Seay Jr., one of the attorneys who led the legal effort in desegregating the public schools of Alabama (K-12). Cost is \$20. Make checks payable to FBA and mail to Juanita Sales Lee, 5106 Sunrise Trail, Huntsville, AL 35810. For information call Margaret Simmons 895-1101 or Lee 955-4521.

Case lot sale

The Commissary is having a case lot sale May 4-6 from 9 a.m. until dusk. For more information, visit its web page www.commissaries.com under the "locations" link.

PX news

Effective May 1, Church's Chicken, at the Post Exchange, will close at 7 p.m. Monday through Saturday. Sundays will remain unchanged - 11 a.m. through 4 p.m.

