



Newslines

Arms facility open

The Combat Arms Facility is set to open for a recreational shoot Saturday from 9 a.m. to 3 p.m. Shaw members must bring their own targets and earplugs. Firearms and ammunition must be separate during transport. For more information, call 895-0286/0637.

AFSA luncheon

The Air Force Sergeants Association's monthly meeting is set for Wednesday at 11:30 a.m. at Club Shaw. Chief Master Sgt. Bryan Williams, 20th Fighter Wing Command Chief will be the guest speaker.

Change of command

Lt. Col. Lee Taylor will relinquish command of the 20th Equipment Maintenance Squadron to Maj. Cheryl D. Minto at 8:30 a.m. July 30 at Hangar 611. Reception to follow.

SNCO banquet

The Senior NCO Induction Banquet is set for July 30 at the Conference Center. Social hour begins at 6 p.m. Attendants are to be in semi-formal/mess dress or civilian equivalent. Tickets are available through first sergeants.

For more information, call Master Sgt. Chris King at 895-6193 or Master Sgt. Geri Swanson at 895-0906.

Weekend Weather

Saturday



PM t-storms
High: 89
Low: 70

Courtesy of the 20th Operations Support Squadron Weather Flight

Sunday



Showers
High: 88
Low: 71



Photo by Airman 1st Class Susan Penning



Welcome home

Staff Sgt. Christopher Avalos, 682nd Air Support Operations Squadron, returned home Saturday to his wife, Adriana, and children: Brandon, Rolando and Gabriella. Sgt. Avalos was deployed in support of Operation Enduring Freedom.

U.S. now training Arab air forces

By Staff Sgt. Lee Watts
Internal Information chief

The United States, working with United Arab Emirates, is now training future Arab air force leaders. Iron Falcon, a month-long exercise, held at the Emirate Air Defense Air Warfare Center in the United Arab Emirates, is upgrade training for mission commanders. Plans are set for all members of the Gulf Cooperation Council to eventually participate in the exercise.

"At Iron Falcon students learn about orchestrating air power assets and how to work with other nations," said Lt. Col. Terry Ford, U.S. Central Command Air Forces exercise planner.

Iron Falcon was developed by the U.S. in cooperation with the United

Arab Emirates for multiple reasons.

One reason was to keep proficiency at the highest possible level.

According to Lt. Col. Ford, the concept for this training was developed during the time of Operations Northern and Southern Watch.

"While deployed to those operations, pilots would fly combat air patrols for 90 or 120 days, but weren't able to continue training. Air Force senior leadership wanted a training program in the region where pilots could keep their proficiency at a peek," he said.

Another reason for the development of the exercise is the benefit to diplomacy.

According to Mr. Bill Richardson, USCENTAF Air Warfare Center project officer, a big benefit to the U.S. is the building of personal relationships,

which can result in better relations with other nations and more effective use of coalition military resources. The training usually involves those at the captain and major ranks.

"We're looking ahead five, 10 and 15 years down the road when our officers and theirs will be the leaders of air forces. When they need to coordinate efforts, it will be easier if they already know the person they're dealing with and can call upon their time together in training," he said.

Air Force senior leaders emphasized the value of training with allies.

"The Air Warfare Center is an important part of the overall Theater Security Cooperation program run by USCENTCOM. This exercise gives fighter crews from the USAF, Royal

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Recycling power made more convenient on base.



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Team Shaw is warned about heat-related illnesses.

Complete the circle: recycling made convenient

By Staff Sgt. Alicia Prakash
Editor

The 20th Civil Engineer Squadron's environmental flight enhances recycling power in the Shaw community.

In addition to the Recycling Center and various recycling bins located around the base, Mr. Mark Hall, 20th CES pollution prevention manager and Tech. Sgt. Andrew Teague, 20th CE solid waste manager, have set up more recycling initiatives for toner cartridges, cooking oil and newspapers.

For toner cartridges, envelopes with prepaid postage are located in the BX. Also, organizations may contact Mr. Hall or Sgt. Teague for disposal boxes to be dropped off or picked up.

For cooking oil, a container capable of holding up to 250 gallons of cooking oil is set up between Shaw Lanes bowling center and Club Shaw. Before the storage unit was made available, there was no designated place on base for members to discard oils.

Sgt. Teague said he believes this will help residents living on base as well.

"Many drainage problems in base housing may

come from improper disposal of cooking oils," he said.

Mr. Hall said some of the oil can be reused in diesel fueling.

"We use bio-diesel on base which is 20% vegetable oil and 80% fuel," he said.

For newspapers, a new newspaper recycling station is in place near the GNC store and the Commissary.

While this has only been in place a few weeks, Sgt. Teague said the response has been incredible.

According to Mr. Hall, the benefits of recycling can be cost and energy efficient.

"The base can get up to \$3 back for a toner cartridge," he said.

He said it takes electricity, fuel and manpower to process resources.

"We are using more resources than the Earth can replenish," said Mr. Hall.

"If you recycle aluminum cans, you save 80% of energy costs."

When items are not recycled, they end up in landfills which is not what Sgt. Teague strives for.

"Landfill diversion is the ultimate goal," he said.

It costs Shaw money to contribute to landfills.

According to Sgt. Teague, Shaw creates 16,000 tons of waste a quarter. He said it is mandated by Air Combat Command for 40% of it to be recycled.

Even with new venues set in place by the environmental flight, the efforts of others on base are needed.

"[Recycling] is a collective effort that requires everybody," said Sgt. Teague.

In addition to making containers and packaging available for resources, Mr. Hall and Sgt. Teague respond to units on base with recycling receptacles for their offices and they pass on recycling information in units.

They deliver briefings during the Smooth Move workshops and recently to the Airmen at the First Term Airman Center.

Mr. Hall said he wants the recycling process to be readily available to Team Shaw.

"We want to make it as convenient as possible," said Sgt. Teague.

They said they are willing to talk with any requesting unit to increase recycling awareness.

For more information on recycling, call Sgt. Teague at 895-5000.

20th Security Forces Squadron Blotter

(Editor's note: The blotter includes incidents from the 20th Security Forces Squadron reports. The following information is intended to increase awareness of resource protection and safety concerns.)

■ An Airman was arrested off-base for violation of a No Contact Order.

■ An Airman reported that an Airman from another base e-mailed explicit pictures through a government computer.

■ On two separate incidents, two different Airmen and their spouses were involved in a domestic dispute at base housing residences.

■ An Airman was apprehended for Driving Under the Influence of Prescribed Medication.

■ Security Forces responded to five incidents/accidents involving POVs and GOVs.

■ There were 14 traffic tickets issued during the week.

■ In case of emergency, call 911. Direct routine questions and non-emergency concerns to the 20th SFS at 895-3670.

■ If you have information about any crime, listed here or otherwise, call the 20th Security Forces Investigations section at 895-3600.

Traffic Tips

Abandoning or parking a vehicle on base presenting a hazard is prohibited. Such vehicles are subject to impoundment at the owner's expense. Vehicles left unattended for more than three days without a DD Form 2220, *Vehicle Decal*, *DOD Registered*, and current state license plates are deemed abandoned and will be towed. Additionally, vehicles parked more than 10 days missing the engine or other major parts are deemed abandoned and will be towed.

Question Corner

Question: The Geneva Convention of 1949 consists of how many treaties?

Answer to last week's question: The five steps in the Operations Security process are: identify critical information, determine threat, analyze vulnerabilities, assess risk and apply appropriate OPSEC measures.

Last week's winner: Senior Airman Trad Leavitt, 28th Operational Weather Squadron

The first person to e-mail *The Shaw Spirit* at spirit.editor@shaw.af.mil with the correct answer will get their name in next week's paper and receive two free tickets to the Air Force Birthday Ball set for Sept. 18.



DUI/DWI Statistics

Last incident: 12 days

Last unit: 20th SVS

2004 total: 27

2003 total: 28

(As of Wednesday)

Punishment: At Shaw during 2003, there was more than \$3,800 of pay forfeited because of DUIs/DWIs.

AIRMEN 24/7

AADD
Past week's saves: 40

Shaw's Airmen Against Drunk Driving offer free, confidential rides back to base for members who are intoxicated. For a ride, call 983-9722.

Jacobs retirement

Senior Master Sgt. Jeffrey Jacobs, 20th Equipment Maintenance Squadron, is retiring after 23 years of service. He and his family have been at Shaw 11 years.

The Rockford, Ill., native and his wife, Sherri, have two daughters, Shannon and Amanda. After retirement, Sgt. Jacobs plans to work in the local area and play a lot of golf. Shaw, the Air Force and the country thank Sgt. Jacobs for all his years of service.

The retirement ceremony is scheduled for July 23 at 1 p.m. in the Community Center.

Junior Enlisted Appreciation Day



Technical sergeants and below along with their families are invited to this annual event sponsored by the Team Shaw Top 3 Association Aug. 6 beginning at 1 p.m. at Lake Wateree. There will be music, food, beverages and activities. Eight cabins will be available for overnight use and transportation will be provided if necessary. For more information, call **895-2746**.



The Shaw Spirit runs announcements for sporting event winners, adult and youth sporting leagues, retirements, award winners and graduates. For more information, call 895-2018 or send an e-mail to spirit.editor@shaw.af.mil.

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Air Force, and various Middle Eastern air forces a unique opportunity to train together in a realistic environment. The first two classes to test the concept were a huge success and, we will now start integrating additional Coalition members in the future,” said Col. Mike Otterblad, USCENTAF exercises and engagement director. By training coalition air forces the U.S. benefits in more than just military terms.

“The better the GCC air forces are, the more we can reduce our presence there. As a result, less of our military members may have to deploy to the region, which makes it easier on them and their families,” said Mr. Richardson.

Members of the 77th Fighter Squadron recently returned from the second session of the exercise.

“It was a good experience,” said Capt. Chris Bacon, 77th FS pilot.

“Iron Falcon is a U.A.E. initiative. They are forward thinkers and realize the value of combining resources. The training there has more access to the airspace, So, the training is really enhanced.”

Capt. Bacon said the Emirates are open minded and the pilots who went, came back with an appreciation for Arab culture.

“Learning about each other is a great path for the future,” he said.



Photo by Airman 1st Class Susan Penning

Reading rewards

Col. Mike Beale, 20th Fighter Wing vice commander, presents awards July 8 to Mackenzie Wiseman, daughter of Mrs. Jakki and Retired Master Sgt. Tom Wiseman. Other young readers who participated in Shaw's summer reading program at the library also received trophies and gift certificates.

CGOs to collect school supplies

Shaw's Company Grade Officers' Council is sponsoring the "Gear Up for Learning" program on base. Through this program, donations of **new** school supplies are distributed to students in Sumter School Districts Two and 17 in need.

The council is asking base personnel to purchase items when they buy back-to-school supplies and drop them off Monday through July 30 in "Gear Up for Learning" boxes at unit commander's support staff offices or the 20th Fighter Wing Public Affairs Office.

Items needed include: pencils, pens, loose-leaf paper, wire-bound composition books, scissors, rulers, crayons, glue, protractors, highlighters, erasers and backpacks. For more information or to help with collection efforts, call **895-1852**. *(Information courtesy of the CGO Council.)*

Rewritten Airman's Manual coming Monday

By Tech. Sgt. David Jablonski
Air Force Print News

WASHINGTON -- An Airman's most important deployment tool just got better.

The original Air Force Manual 10-100, the "Airman's Manual," published in 1999, has been revised and updated and hits the streets Monday.

"Within four weeks, we will distribute more than 675,000 copies to every active-duty member, Reservist and Guardsman," said Mr. David Epstein, training and publications manager for the Air Force civil engineer readiness branch. An electronic version is already available on the Air Force portal.

A working group of contract writers and active-duty subject-matter experts from a cross-section of Air Force spe-

cialties began the revision in October 2003. The manual was completed in January and went to press June 9.

One major improvement combines the manual with Air Force Handbook 32-4014, Volume 4, "USAF Ability to Survive and Operate Procedures in a Nuclear, Biological, and Chemical Environment." This consolidated the two publications from 400 pages to about 250 and put them both into one easy-to-carry booklet that fits into the battle dress uniform pants cargo pocket.

Another important feature is the addition of about 20 pages of potential life-saving information, Mr. Steve Prier

said. He is the Full Spectrum Threat Response publication manager and program manager for the Airman's Manual at the Air Force Civil

Engineer Support Agency at Tyndall Air Force Base, Fla. The section is tabbed, in easy-to-read simple text, and states specific "need-to-know-now" actions such as post-attack and shelter-in-place actions, weapons jam procedures, self-aid and buddy care and how to identify unexploded ordnance. It can even be read using night-vision goggles.

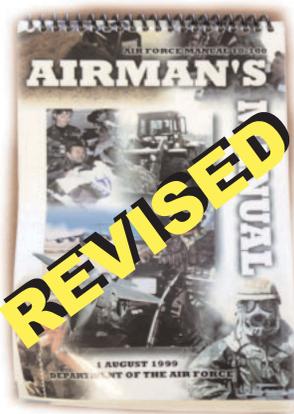
"The experts reviewed each section to ensure accuracy, then added essential information from lessons

learned from operations Iraqi Freedom and Enduring Freedom, or any other items they found to be important over past five years," Mr. Prier said.

The team visited Lackland AFB, Texas, to test the draft manual on basic training graduates who recently completed Warrior Week.

Every bluesuiter will get a copy of the manual, with deployed and deploying Airmen getting their copies first through their unit deployment managers. Certain emergency-essential civilians and contractors will also get them.

"It's weather-proof, tear-resistant and just about indestructible," Mr. Epstein said. "It's a great medium for this compilation of existing war skills tactics, techniques and procedures."



NCOs to teach at ROTC detachments

By Master Sgt. Ralph Bitter
Air University Public Affairs

MAXWELL AIR FORCE BASE, Ala. -- Air Force ROTC cadets at 10 universities will soon see stripes in their classrooms.

In a new program initiated by the secretary of the Air Force and Air Force chief of staff, NCOs will serve as instructors at Air Force Reserve Officer Training Corps detachments, positions normally held by commissioned officers.

The three-year program will incorporate enlisted perspectives into the Air Force ROTC curriculum and highlight the relationship existing between officers and enlisted personnel, said Lt. Col. Sharon Pruitt, Air Force Officer Accession and Training Schools support directorate's deputy director.

These NCOs will have the opportunity to mentor the Air Force's future officers.

"Many of our junior officers enter active duty in critical leadership positions," said Col. Steven Wayne, Air Force ROTC commander. "We must establish a thorough understanding of the crucial relationship that exists between the officer and enlisted corps at the very beginning of an officer's professional development -- not wait until they're on active duty. We owe

it to our enlisted folks to ensure our officers are leadership ready as well as mission ready."

If the program is successful, it will be extended to all 144 Air Force ROTC detachments.

Chief Master Sgt. Anthony Twitty, AFOATS superintendent, was a member of the team that helped develop the framework for the program.

"The enlisted instructors will give cadets the opportunity to learn about the relationship between officers and enlisted early in their careers," Chief Twitty said. "It will help give young officers the tools they need to lead effectively."

The selection criteria for instructors included having a Community College of the Air Force degree, operational Air Force experience and the recommendation of their senior raters. Four technical sergeants and six master sergeants were selected as the first enlisted ROTC instructors from 200 applications.

Before taking up their new duties as instructors, they attended the Air Force ROTC Assistant Professor of Aerospace Studies course here June 14 to July 2. They spent 10 days learning how to teach and then put their knowledge to use planning and conducting lessons.

Being the first enlisted instructors in Air Force ROTC is a challenge the instructors are eager to take on.

"This is an excellent opportunity to influence cadets as they begin their Air Force careers," said Master Sgt. Alberttina Keene, a Career Development Course writer for the Services career field from Lackland AFB, Texas. She will be teaching at Loyola Marymount University in Los Angeles.

"The vision begins with us -- it will continue because of us," Sgt. Kenne said.

Some of the other instructors are:

-- Master Sgt. Gary Boseneiler, Ellsworth AFB, S.D., who will teach at the University of Iowa, Iowa City, Iowa

-- Master Sgt. Michael Breclaw, 313st Recruiting Squadron, Syracuse, N.Y., who will teach at Rensselaer Polytechnic Institute, Troy, N.Y.

-- Master Sgt. Terry Fraser, Seymour Johnson AFB, N.C., who will teach at Fayetteville State University, N.C.

-- Tech. Sgt. Mike Sanders, Randolph Air Force Base, Texas, who will teach at the University of Portland in Oregon.

-- Master Sgt. Shawn Swift, Air Mobility Warfare Center, Fort Dix, N.J., who will teach at Wright State University, Dayton, Ohio

-- Tech. Sgt. Willy Warren, Andrews AFB, Md., who will teach at Howard University, Washington, D.C.
