



Newslines

Awards luncheon

The Quarterly Awards Luncheon is set for Wednesday at 11:30 a.m. in the Conference Center. See your unit Top Three representative for tickets. Duty uniform is required.

Promotion ceremony

The monthly 20th Fighter Wing Promotion Ceremony is set for April 30 at 3 p.m. at Club Shaw.

Heritage meeting

May is recognized as Asian-Pacific American Heritage Month. A planning committee meets every Wednesday at 10 a.m. at the conference room in Building 1601. For more information, call 895-3738/5086.

Medical Group news

Effective May 3, Base Exchange pharmacy hours will be 9 a.m. - 5 p.m. Mondays - Fridays.

PACT volunteers

Sumter schools are set to participate in Palmetto Achievement Challenge Testing May 4 - 6 and 11 - 13. Volunteers are needed from 7:30 a.m. - noon each day. The following schools have requested assistance:

Cherryvale Elementary: 494-8200
 Ebenezer Middle: 469-8571/ 3101
 Shaw Heights Elementary: 666-2335, ext. 407
 Hillcrest Middle: 499-3341, ext. 1651
 Manchester Middle: 452-5454
 High Hills Elementary: 499-3327

Weekend Weather

Saturday


 Partly cloudy
 High: 85
 Low: 61

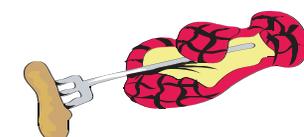
Sunday


 Partly sunny
 High: 80
 Low: 59

Courtesy of the 20th Operations Support Squadron Weather Flight



Photo by Airman 1st Class Susan Penning



A barbecue for all you do

An annual volunteer barbecue, sponsored Monday by the Family Support Center, recognized base and community volunteers who donate their services to Shaw.

CMSAF to speak at maintenance banquet

By Airman 1st Class Susan Penning
 Editor

The 2003 Maintenance Professional of the Year Banquet is set for 6 p.m. tonight at the Sumter Exhibition Center. Chief Master Sergeant of the Air Force Gerald R. Murray, whose background includes numerous years in aircraft maintenance, will be the guest speaker at the event. Chief Murray was stationed at Shaw from 1981 to 1984.

There will be a packed house at this year's sold-out banquet, according to Chief Master Sgt. Bill Perkins, 20th Maintenance Group superintendent and committee chairman for the event. More than 1,000 people have purchased tickets. "This year promises to be one of the best ones yet," he added. "It's not every day you get the Chief Master Sergeant of the Air Force to come and speak."

According to Chief Perkins, the banquet is held every year to recog-

nize outstanding performers in the 20th MXG. Awards are given to teams as well as individuals, from airmen to company grade officers.

"The Maintenance Group will always be fundamental to Shaw's mission," said the Chief. "This event culminates a year's worth of hard work and dedication, and is our avenue of recognizing our maintainers for a job well done."

According to Chief Master Sgt. Bruce Voigt, 20th MXG Quality Assurance superintendent, maintainers frequently work outside in the elements and put in long hours without receiving a lot of glory for their sacrifices. He added it's always important to recognize maintainers' work behind the scenes ensures Shaw continuously meets its mission goals.

"We have the largest group in the wing, with more than 2,000 people assigned. In fact, the 20th MXG is the fourth largest maintenance group in Air Combat Command," he said.

“ This year promises to be one of the best [banquets] yet.

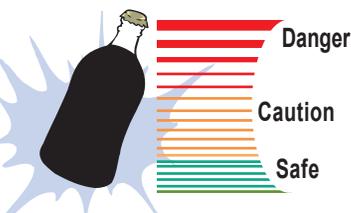
Chief Master Sgt. Bill Perkins
 20th Maintenance Group superintendent

” Chief Voigt also said the 20th MXG's Professional of the Year Banquet is one of the biggest

events of the year for Shaw and requires a lot of planning. "We call it the Shaw Oscars," he said. Chiefs from the 20th MXG get together nearly a year in advance to prepare.

This year, Chief Voigt and Chief Master Sgt. Craun Fansler, 20th Component Maintenance Squadron superintendent, will be the masters of ceremony for the event.

"We offer our congratulations to all the nominees and wish them well tonight and in the future," said Chief Perkins.



Page 3:

Learn how many drinks it takes to reach DUI/DWI levels.

Page 22:

Season opening games for youth t-ball, machine pitch and baseball kick off at the Youth Center Sports Complex.



Warning: one drink may be one too many

By Staff Sgt. Lee Watts
Internal Information chief

Shaw's guidelines for what constitutes driving under the influence and driving while impaired mirror those of South Carolina.

Though the charts below show the average amount of alcohol that has to be consumed to reach a certain blood alcohol content, it's important to note those are only averages.

"BAC calculators and charts can be useful to estimate your level, but should not be used to determine if you are safe to drive. These scores are indeed estimates, and there are differences between individuals in the way alcohol is processed. Medications, activity level and other things can also alter how your body processes it. It's important to remember that even at low levels, reflexes and judgment can be impaired," said

Dr. (Capt.) Michele Knierim, 20th Medical Operations Squadron.

According to state and base guides, if a person has a BAC of 0.08% or higher, it will be inferred they were driving under the influence. If they have a BAC that is at least 0.05 % but less than 0.08%, the BAC level may be considered along with other evidence to infer that person is under the influence.

According to South Carolina law and Shaw regulations, in addition to a charge of Underage Drinking, anyone under the age of 21 operating a motor vehicle with a BAC greater than 0.02% will also be charged with DUI.

Also prohibited is having an open container of beer, wine or liquor in a moving vehicle of any kind, except in the trunk or luggage compartment.

The Uniform Code of Military Justice contains elements of "wanton



Courtesy graphic

or reckless" and "drunk or impaired" operation of a motor vehicle, which apply for DUI of alcohol and drugs. Charges based on these alternative UCMJ elements may be supported by evidence of a failed field sobriety test, erratic driving, slurred speech, etc.

BAC can be determined by breath, blood or urine tests. Those who refuse to take a BAC test automatically receive a one-year suspension of base driving privileges and are released to their first sergeant or commander with possible further actions.

How many drinks does it take? Check the charts*

Drinks per hour	Estimated Percentage of Blood Alcohol Content (%BAC) (Guidelines are general and may change based on the individual.)							
	Male Weight in Pounds							
	100	120	140	160	180	200	220	240
1	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02
2	0.08	0.06	0.05	0.05	0.04	0.04	0.03	0.03
3	0.11	0.09	0.08	0.07	0.06	0.06	0.05	0.05
4	0.15	0.12	0.11	0.09	0.08	0.08	0.07	0.06
5	0.19	0.16	0.13	0.12	0.11	0.09	0.09	0.08
6	0.23	0.19	0.16	0.14	0.13	0.11	0.1	0.09
7	0.26	0.22	0.19	0.16	0.15	0.13	0.12	0.11
8	0.3	0.25	0.21	0.19	0.17	0.15	0.14	0.13
9	0.34	0.28	0.24	0.21	0.19	0.17	0.15	0.14

*Dark-shaded areas indicate general danger zones before reaching DUI levels.

Drinks per hour	Estimated Percentage of Blood Alcohol Content (%BAC) (Guidelines are general and may change based on the individual.)							
	Female Weight in Pounds							
	100	120	140	160	180	200	220	240
1	0.05	0.04	0.03	0.03	0.03	0.02	0.02	0.02
2	0.09	0.08	0.07	0.06	0.05	0.05	0.04	0.04
3	0.14	0.11	0.1	0.09	0.08	0.07	0.06	0.06
4	0.08	0.15	0.13	0.11	0.1	0.09	0.08	0.08
5	0.23	0.19	0.16	0.14	0.13	0.11	0.1	0.09
6	0.27	0.23	0.19	0.17	0.15	0.14	0.12	0.11
7	0.32	0.27	0.23	0.2	0.18	0.16	0.14	0.13
8	0.36	0.3	0.26	0.23	0.2	0.18	0.17	0.15
9	0.41	0.34	0.29	0.26	0.23	0.2	0.19	0.17

(Information courtesy of the 20th Fighter Wing Safety Office)

Vehicle safety important for all children

By Staff Sgt. Lee Watts
Internal Information chief

With summer approaching, many families will take road trips and inspections can help protect the younger members of Team Shaw.

According to the National Highway Traffic and Safety Administration, 73% of child restraints are misused.

Team Shaw members who want to ensure proper installation of child restraint seats can go to the 20th Security Forces Squadron building at 524 Nelson Ave., for a free inspection. Inspections are also available at the Sumter Police Department where NHTSA certified child restraint technicians conduct inspections.

According to South Carolina law, children younger than age 6 are not required to be in booster seats if they weigh more than 80 pounds, or can sit with their backs against the car's seat and bend their legs over the seat edge without slouching.

Also according to the state, children younger than the age of 6 may not sit in the front passenger seat. However, this restriction does not apply if the vehicle has no rear passenger seats or if all

other rear passenger seats are occupied by children less than 6 years-old.

Off base, violators are subject to a \$25 fine. This law does not apply to taxis, church, school and day care buses or commercial vehicles.

On base, violators are ticketed, points are deducted from their license and military members

are also referred to their first sergeant.

For children who are in booster seats, ensure the lap belt fits low and tight across the lap/upper thigh area and the shoulder belt fits snug across the chest and shoulder to avoid abdominal injuries.

Children up to age 1 or 22 pounds must be in rear facing seats with the harness straps at or below shoulder level.

The NHTSA suggests all children age 12 and younger should ride in the back seat.

For more information about child restraint seats visit, www.nhtsa.dot.gov, www.buckleup-sc.com, or call Sumter County Safe Kids at 778-8822.

According to 20th SFS officials, if a vehicle was involved in a collision, and a child was in a restraint, the seat must be replaced.

(Information courtesy of 20th SFS.)



Photo by Airman 1st Class Susan Penning

Left, 2nd Lt. Todd Gray, 20th Security Forces Squadron, adjusts a car seat Saturday during a safety check at the Base Exchange parking lot. During the check, 20th SFS members ensured car seats and boosters were installed properly and children were in the correct seat for their age and weight.

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.)

■ A civilian dependent was arrested for Driving Under the Influence of a controlled substance and his passenger was arrested for Possession of a Controlled Substance while attempting to gain entry to the installation.

■ A juvenile dependent was detained for shooting fireworks in the base housing area.

■ Two Airmen were arrested off base for Driving Under the Influence of Alcohol. One was also charged with Open Container and No Proof of Insurance.

■ Two juvenile dependents were involved in a physical altercation at the 5000-area shoppette bus stop.

■ An Airman was arrested off base for having a false license plate.

■ An Airman reported she was involved in a verbal altercation at her base housing residence with her fiancé.

■ An Airman was apprehended for exiting Polifka Gate while it was secure.

■ Security Forces responded to seven accidents involving POVs and GOVs.

■ There were 13 traffic tickets issued this 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

Below are some safety tips to remember when using a cell phone while driving. Before you get behind the wheel of your vehicle, familiarize yourself with the features of your cell phone. Use it only if absolutely necessary; then do so at a safe time and place. Ask a passenger to place the call for you and, if possible, speak in your place. Keep conversations short. Inform the person you're calling you are speaking from the car. Hang up as soon as possible. Finally, you may want to invest in a hands-free unit or pull over to the side of the road in a safe place until you complete the call.

Question Corner

Question: As of January, how many active-duty Air Force members are in the Special Operations career field?

Last week's question: The minimum total score you must get on the fitness evaluation to be listed at the "excellent" level is 90.

Last week's winners: Senior Airman Joshua Wingard and Airman 1st Class Todd Morgan, 20th Communications 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.



DUI/DWI Statistics

Last incident:	4 days	Punishment:	Members receiving a DUI/DWI must report to the wing commander the following duty day in full service dress. They will be accompanied by their supervisor, 1st sergeant and squadron commander.
Last unit:	20th AMXS		
2004 total:	17		
2003 total:	28		

(As of Wednesday)

AADD
Past week's saves: 35

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

20th ADOS Senior NCO earns ACC award

By Ms. Adriene M. Dicks
Correspondent

Dedication to duty and a team effort are what a member of the 20th Aeromedical-Dental Squadron cites as reasons for winning the same Air

Combat Command award twice.

Master Sgt. Chris Bridges, 20th ADOS NCO in charge of the Aerospace Physiology

Flight, has been named the 2003 Aerospace Physiology Senior NCO of the Year by ACC. He first won the award at Edwards Air Force Base, Cal., in 1999. He has been at Shaw since June 2003.

Among his duties with the Aerospace Physiology Flight are supervising 15 enlisted personnel and

ensuring they are up to date on all training. He also ensures aircrews are aware of the hazards of high flight through training that must be completed every five years.

In nominating Sgt. Bridges for the award, Lt. Col. Robert Gamble, 20th

ADOS deputy commander, described him as a brilliant performer and a multi-talented leader and role model.

Some of Sgt. Bridges' accomplishments during the award period, Jan. 1 - Dec. 31, 2003, include being hand-picked to coordinate the 20th Fighter Wing's support for ACC's limited status physiological training and selected as the top senior NCO by the squadron commander during a squadron open-ranks inspection.

Maj. Tom Morrison, Aerospace Physiology Flight commander, said when people come to work with you, you sometimes wonder what kind of worker you will be getting. He said it didn't take long for him to see Sgt. Bridges is the best there is.

"(Sgt. Bridges) sets a great example in every possible way," said Maj. Morrison. "His military bearing, technical expertise, leadership and mentoring are superb. I couldn't have picked a better senior NCO to be a part of this flight."

Sgt. Bridges was away at the senior NCO academy when he learned he won the award. He says it was a great surprise and just the idea of it gave him something else to reflect on while away from his family and job.

"It's wonderful to be appreciated

individually, but what I do really requires a team effort," said Sgt. Bridges. "Teamwork is paramount to my flight protecting the war fighter and vital to mission success."

Among Sgt. Bridges' personal achievements are completing 12 hours toward a bachelor's degree in Management while maintaining a 3.8 grade point average, and taking a training course on threat condition procedures in order to have a heightened awareness of potential threats.

Off duty, Sgt. Bridges enjoys spending time with his wife, Letty, and his two grandchildren.

He said winning this award was even better when he learned another troop from his flight, Senior Airman Aprille White, was also a recipient.

“(Sgt. Bridges) sets a great example in every possible way. His military bearing, technical expertise, leadership and mentoring are superb.”

Maj. Tom Morrison
Aerospace Physiology flight commander



Airman puts excellence in all she does

By Ms. Adriene M. Dicks
Correspondent

Some people believe loving your job is instrumental in doing your job well. For one member of the 20th Aeromedical-Dental Squadron, loving her job not only helped her do it well, but also led to rewards.

Senior Airman Aprille White, 20th ADOS Aerospace Physiology technician, was recently named Air Combat Command's Aerospace Physiology Airman of the Year for 2003. She was also named Airman of the Year for the 20th Fighter Wing in 2003. In her position, she is responsible for administrative and scheduling duties and, with the rest of her flight, aids aircrew personnel, such as pilots and jumpers, in working through problems they may experience in flight via altitude chamber training.

Airman White says she loves what she does and the people with whom she works. She says members of her flight have set her up to succeed by providing great leadership and wonderful examples to follow.

"The NCOs and officers here lead by example and their expectations are very clear. They expect excellence," said Airman White. "They let us know when we're doing a good job and stand behind us with every step."

In nominating Airman White for the award, Lt. Col. Robert Gamble, 20th ADOS deputy commander, said she was unequalled in performance and head and shoulders above others of the same rank.

One of Airman White's accomplishments during the award period of Jan. 1 - Dec. 31, 2003, was running the flight's training element with zero training gaps during the NCO in charge's extended absence. She also created a career field training brochure that earned her the 20th FW commander's coin for initiative.

According to Master Sgt. Christopher Bridges, 20th Aerospace Physiology NCO in charge, Airman White is on the fast track to a very successful Air Force career.

"Her dedication and attitude are extremely positive," said Sgt. Bridges. "Her leadership abilities are superb, and she has the capacity to do far more than what is expected of a senior airman."

When she learned she won the award, Airman White says she was both surprised and flattered.

"It's wonderful to be recognized for the work you

do on a daily basis, but I share this award with the people I work with," said Airman White. "Teamwork is fundamental, and it's a basic structure needed in order to be successful. I trust and rely on my co-workers, and we work well together."

Within the Shaw community, Airman White has worked with Relay for Life, Project Santa and the 20th ADOS Adopt-a-Highway program. She also serves as a driver for Shaw's Airmen Against Drunk Driving team.

In her spare hours, Airman White enjoys spending time with her husband, Senior Airman Aaron White, 20th Security Forces Squadron, and her two dogs she considers her children. She is also a student at St. Leo University, working toward a bachelor's degree in hospital administration.

Shaw is Airman White's first duty station. She says being here has been a great experience so far and when it finally comes time for her to leave, any other base or squadron will have a lot to live up to.



Johnson retirement

Master Sgt Linda A. Johnson, 20th Equipment Maintenance Squadron, is retiring after 24 years of service. She has been at Shaw for two years.

The Sparta, New Jersey, native plans to remain in the area after retirement and attend college in the fall. The ceremony is scheduled for Thursday at 1 p.m. in the Conference Center, Saunders Room.



The Community Subscription Service is an Air Combat Command e-mail program where users can sign up to automatically get updates on events, promotions and services available through base organizations.

Users can select the organizations they wish to receive messages from.

It is designed primarily for non-active-duty members such as family members, retirees, etc.

To register for the service, visit www.css.acc.af.mil.

For more information, contact 1st Lt. Allison Farabaugh, 20th Fighter Wing Public Affairs, at 895-2029.



Photo by Staff Sgt. Lee Watts

CMS cleans up

Airman 1st Class Michael Johnson, 20th Component Maintenance Squadron, works with other members of his unit April 16 picking up litter along Highway 441. The squadron "adopts a highway" three times a year.

Analyzing OIF victory for tomorrow's war

Speed, unpredictability led to victory in Iraq, defense officials say.

Improved precision strike and advanced sensor capabilities enabled the rapid thrust of U.S. forces across Iraq last year, overwhelming all opposition on the march to Baghdad, defense officials said last week.

Since last October, U.S. Joint Forces Command's Joint Center for Lessons Learned has conducted detailed interviews of 20 senior Iraqi military officers and 100 other operational-level leaders. The Iraqis cited U.S. speed and unpredictability as key factors in the collapse of their forces, according to the center's director, Army Brig. Gen. Robert Cone.

Concerned about attacks from the air, some Iraqi units placed 80% of their focus on survivability, keeping their ammunition, equipment and people separate, Gen. Cone said. Even so, U.S. forces typically would hit all three at once, he noted.

Further, the scale of the coalition's maneuver and integrated combined arms took the Iraqis by surprise, Gen. Cone said. In other words, Iraqi defense planners thought they could survive the bombing, but the simultaneous bombardment and ground assault were "more than they anticipated," he said. Forces also "melted away" as they witnessed the accuracy of U.S. precision munitions up close, according to the general.

In assessing the coalition victory in Iraq, the United States also ought to consider why this time around no environmental disaster occurred, no refugee crisis happened and no mines were laid in the Persian Gulf -- and why Iraqi planes were crudely buried in the sand rather than flown against coalition forces, said Vice Adm. Timothy Keating, Joint Staff director.

"We need to figure out, was this our transformational approach, or were they scared?" said Adm. Keating, who served as U.S. Fifth Fleet commander during Operation Iraqi Freedom.

At least one observer combined both factors in his analysis. Mr. Stephen Biddle, associate research professor of national security studies at the Army War College in Carlisle, Pa., has argued Iraqi "ineptitude" had as much to do with the victory as the U.S.-led coalition's superior training and technology.

During the war, the U.S.-led coalition implemented an operational-level approach to urban warfare, complete with psychological and information operations, Gen. Cone said. Officials also weighed the benefits, and shortcomings, of precision munitions employed in the conflict.

In addition, the ability to rapidly collect and disseminate information on a vast scale, such as near-real-time bomb-damage analysis, can be overwhelming, according to the admiral.

Further, there is a need to "embrace coalition partners in a way that they have access to data and knowledge," he said. The admiral pointed to means that allow commanders to communicate at an unprecedented level. "If you don't have access to that, you're not in the fight," he said. *(Information courtesy of Inside the Pentagon.)*

