

# DISCOVER



The Development of Combat Power and Efficiency

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Through the Many Facets of Aerospace Medicine

## Brooks bids farewell to Dr. Godfrey

By Rudy Purificato  
311th Human Systems Wing



Dr. Brendan Godfrey

It was the lure of getting back to his roots as a scientist that persuaded Dr. Brendan Godfrey to accept a new challenge as director of the Air Force Office of Scientific Research in Washington, D.C.

Nevertheless, when he leaves here later this month, he undoubtedly will take with him a moniker bestowed by city leaders for his community contributions as "Mr. Brooks City-Base."

What he leaves behind is a legacy of supporting what is best for Brooks and the Air Force, a commitment he

knows will be continued by Brooks City-Base stakeholders.

"When I leave here, I'm not concerned with the future of Brooks City-Base. I know I'm leaving it in good hands," said Dr. Godfrey, referring specifically to Col. Tom Travis, 311th HSW commander, and to the successor, Eric Stephens, who is currently the Air Force Institute for Operational Health director.

"I'm leaving because time on station for a (Senior Executive Service), typically, is three to four years. I've been here six years. It was simply time for me to move on," said the 311th HSW executive director.

Dr. Godfrey said he did not initiate the move. Maj. Gen. Paul Nielsen, then Air Force Research Laboratory director, contacted him about the AFOSR job. "It's certainly a welcomed opportunity," he said.

As a physicist and former Armstrong Laboratory director, Dr. Godfrey believes he is well suited for

his new job of managing Air Force basic research programs and initiatives. "I have been heavily involved in transforming Brooks, but my background is science, not real estate," he said.

He returns to a more familiar role with an organization that he supported earlier in his career as an Air Force Reserve officer fulfilling individual mobilization augmentee duties. Part of AFRL, the AFOSR sponsors long-term, high-risk, high-pay-off basic research projects with academia and private industry. "My primary function is to support basic research as it relates to Air Force needs," Dr. Godfrey said, adding that new technology concepts AFOSR explores often have both military and commercial value.

He said his Brooks experience has helped prepare him for his AFOSR leadership position where new ideas and innovation are part of the job description.

During his Brooks tour, Dr. Godfrey worked tirelessly to help fulfill three stated goals for Brooks City-Base development. They include building a series of mission-enhancing partnerships with the civilian community, improving the quality of life for the Brooks community and significantly reducing base operating costs.

While many partnerships with academia and private industry have been forged during Dr. Godfrey's watch, he says much more needs to be developed. "Frankly, we're just getting started," he said, when referring to the process of developing productive collaborations.

Referring to the quality of life goal, Dr. Godfrey said the City of San Antonio, the Brooks Development Authority and the Brooks Development Foundation are making progress here with a series of commercial development and educational opportunity initiatives.

Brooks City-Base has also achieved its goal of reducing operating costs by an estimated \$8 million annually, Dr. Godfrey said.

"We've shown the community that we are serious about economic development. Brooks is no longer in a forgotten part of town," Dr. Godfrey said.

He was effusive in his praise for BCB's many supporters. Among them are San Antonio's congressional delegation, state and local elected officials, the South San Antonio and Greater San Antonio Chambers of Commerce, the City of San Antonio's Economic Development Department and the San Antonio Technology Accelerator Initiative. "I'm pleased and honored to call these folks our friends," he said.

However, the 311th HSW executive director admits that no matter what is accomplished here, some detractors will continue to harbor the misperception that Brooks City-Base was created to either protect the base from or set it up for closure.

Referring to his 1998 meeting with then Secretary of the Air Force F. Whitten Peters about developing a new model for military installations, Dr. Godfrey said, "I've tried hard to follow his directions. We're trying to find a new, innovative way to become more cost effective while also doing a better job of supporting our warfighters overseas."

Dr. Godfrey knows that fear of the unknown is fueling concerns among some members of the Brooks and civilian communities as the next Base Realignment and Closure round looms.

"People should stop worrying about (the fate of) Brooks. Our job is to do the best we can with the resources we have to support the Air Force," Dr. Godfrey said. "I'm very proud of what we've done at Brooks, and I'm proud of the people here and our friends in San Antonio."

## Trade and tech summit could benefit Brooks

By Rudy Purificato  
311th Human Systems Wing

The 4th Annual International Trade & Technology Summit held in Calgary, Canada June 23-25 provided an opportunity for Brooks City-Base representatives who attended the event to develop future scientific and business collaborations that ultimately could benefit the Air Force.

The summit, inaugurated in 2001 by the cities of Calgary, San Antonio and Monterrey, Mexico, was created in what San Antonio Mayor Ed Garza described as "a cooperative effort designed to broaden trilateral technology and trade opportunities, share business strategies and learn what has worked for other companies already growing through north-south exchange."

In the 2002 summit held in San Antonio, the mayors of the three cities signed a memorandum of agreement to promote joint initiatives for such industries as high technology, biotechnology, infrastructure security, aerospace technology and information and communication technologies. This MOU was particularly significant to the city of San Antonio and Brooks City-Base that are working to further develop the biotechnology industry here.

The 2004 summit, whose theme was "Security & Prosperity in a Dynamic Global Economy," focused on four key areas: water, trade, security and technology. Mayor Garza, a keynote speaker, talked about San Antonio's technology and security initiatives that includes the construction of a new Emergency Operations Center at Brooks.

"They (summit participants) are doing a lot of things parallel to what we're doing (at Brooks). I'm trying to

find (scientific initiatives) that complement what we're doing," said Dr. Jeffrey Kantor, 311th Human Systems Wing chief scientist. He attended the summit primarily as a networking opportunity on behalf of Brooks City-Base.

Dr. Kantor said the contacts he made there could lead to Canadian partnerships as well as scientific collaborations with Mexico's Tec de Monterrey. "The bioscience work in Monterrey is similar to some of the genomics work being done at Brooks City-Base," Dr. Kantor said.

Dr. Kantor noted that there was also Canadian military interest in the Brooks City-Base model. He said the Calgary summit was beneficial in developing a dialogue of cooperation that will be further enhanced when San Antonio hosts the event in May 2005.

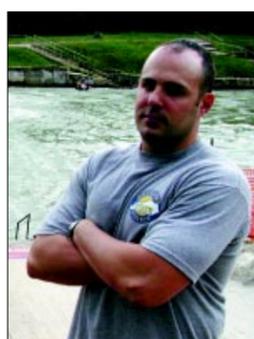


Photo by Rudy Purificato

Dr. Jeffrey Kantor (center), 311th Human Systems Wing chief scientist, networks with Canadian officials at the 2004 International Trade and Technology Summit.

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Test your prediction abilities by entering the Discovery Home Run Derby Challenge

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## Commentary

# Commander explains vision, mission, strategic principles

By Gen. Greg Martin  
Air Force Materiel Command Commander

This month I'll begin the phased implementation of the Air Force Materiel Command goals and standards developed during a recent commander's conference.

As part of the initial implementation I want to restate and reiterate the importance of our AFMC vision, AFMC mission, headquarters AFMC mission and AFMC strategic principles. These statements provide the framework within which our goals and standards were developed and will function.

These statements are more than just words, they are the fundamental way we should be doing business. Everyone needs to ingrain these statements and the rationale behind them in the day-to-day operations of AFMC.

### AFMC Vision

"To be a valued team member ... of the world's most respected Air and Space Force."

The men and women of AFMC provide magnificent value to our United States Air Force every day. I want every member of our command, regardless of position or duty, to understand that, believe that and strive for that.

I underline the word "valued" because it is the key to our shared vision. It means that every one of us plays a relevant role, on the larger team, to make our service the world's most respected Air and Space Force.

### AFMC Mission

"To deliver war-winning ...

Technology,  
Acquisition Support and  
Sustainment

...expeditionary capabilities to the warfighter."

Our Command exists for one reason, and that's to fulfill this mission. It is a mission that only

AFMC can carry out. It is what we do, it is why we exist, it is what defines us in the eyes of the rest of our Air Force.

Bottom line: AFMC delivers war-winning expeditionary capabilities to the warfighter — through our core competencies of providing the best technology, acquisition support and sustainment.

### HQ AFMC Mission

"To shape the workforce and infrastructure to ...

Develop,  
Field, and  
Sustain the

... war-winning expeditionary capabilities."

Why does the headquarters AFMC mission differ from the AFMC mission? The headquarters must support our field organizations.

It is a facilitating organization — one that makes it possible for our field organizations to not only succeed, but to excel. I don't want the headquarters to duplicate the work of our field organizations.

Bottom line: Field organizations deliver products to our customers. The headquarters shapes the work force, allocates resources, provides policy and oversees performance. The headquarters has a different role, and therefore, a different mission.

### AFMC Strategic Principle

"To give war-winning capabilities ... on time, on cost."

The strategic principle brings together our AFMC vision, AFMC mission and HQ AFMC mission into one simple and succinct thought, belief and principle. It is our rallying call as a command — our moniker.

It is the statement that appears on our stationary. It provides unity of purpose. It drives everything we do. It is the one guiding thought that even our most junior Airmen should be able to repeat when asked what our command does — and what he or she does to support our Air Force.

## Happy birthday Air Force Materiel Command

By Gen. Greg Martin  
Air Force Materiel Command Commander

On July 1, 1992, Air Force leaders inactivated the Air Force Systems Command and Air Force Logistics Command and created the Air Force Materiel Command, to provide our Air Force with one command responsible for cradle to grave focus on Air Force research and development, acquisition and sustainment.

Since then, the 80,000 men and women of AFMC have equipped our Air Force with the best aircraft, missiles, munitions and command and control systems, making us the best air and space force in the world. As we fight the Global War on Terrorism daily, AFMC's mission to provide the latest warfighting capabilities to America's warfighters remains paramount.

AFMC may be only 12 years old, but the command's mission is really 87 years old. Our heritage begins with the equipment division of the U.S. Army Signal Corps.

In 1917, the division established a headquarters for its new airplane engineering department at McCook Field in Dayton, Ohio. This World War

I experimental engineering facility was, in reality, the birth of today's AFMC.

Following World War II, research, development and logistics came together as Air Materiel Command. In 1950, research and development was given to a separate command, the Air Research and Development Command. In 1961, Air Materiel Command was redesignated Air Force Logistics Command, and ARDC, gaining responsibility for weapon system acquisition, became Air Force Systems Command.

Throughout the name changes since 1917 the mission of the equipment division, Air Materiel Command, Air Force Logistics and Systems Commands and now, Air Force Materiel Command, has never wavered — to provide the best and most up-to-date technology to the warfighter. That unwavering commitment of decades past continues today and will continue in the decades to come.

It is the men and women, military and Air Force civilian, of AFMC who have continued the tradition begun during the dawning of the age of flight. They have made this command what it is today — war-winning capabilities ... on time, on cost. Happy Birthday AFMC.



# Air Force bids farewell to legend

WRIGHT-PATTERSON AIR FORCE BASE, Ohio (AFPN) — The Air Force's last Vietnam-era former prisoner of war still serving retired June 30, ending more than four decades of active-duty, Guard and Reserve Service.

Reserve Maj. Gen. Ed Mechenbier, mobilization assistant to Gen. Gregory Martin who is commander of Air Force Materiel Command, hung up his Air Force blue on the very last day possible, according to service age limitation laws. He is 62 years and 1 day old.

In opening remarks at the retirement ceremony, General Martin said that General Mechenbier entered the Air Force Academy in 1960. Gary Powers had just been shot down in a U-2, and America's relationship with Russia had taken a dramatic turn. The Cold War began heating up.

During General Mechenbier's four years at the academy, the first Russian went into space, followed by the first U.S. astronauts to orbit Earth. The Bay of Pigs, Cuban Missile Crisis and President John F. Kennedy's assassination, along with the Berlin Wall going up, all happened while the boy from Morgantown, W. V., earned his bachelor's degree.

The general graduated the academy in 1964. Shortly after that, the Vietnam War began to escalate.

"That's the period of time when Ed Mechenbier raised his hand and began his contributions to the U.S. Air Force," General Martin said.

General Martin said that then-Lieutenant Mechenbier earned distinguished graduate honors in advanced pilot training and was assigned to fly F-4Cs at Royal Air Force Bentwaters, England, and Da Nang Air Base, South Vietnam. He was the first lieutenant in his fighter squadron to be upgraded to aircraft commander and at one time was one of only two aircraft commanders in Southeast Asia wearing lieutenant bars.

One day in June 1967, Lieutenant Mechenbier took off on his 113th combat mission — his 80th over North Vietnam. He would not return until 1973, enduring five years, eight months and four days as a POW.

During this time "he developed a method of communicating among POWs to keep morale up, despite threats of severe physical and mental anguish if caught," General Martin said.

When the Vietnam War ended, General Mechenbier returned to the United States on a C-141 Starlifter affectionately named the Hanoi Taxi. About 31 years later, he flew that same aircraft back to Hanoi on his final flight, bringing home the remains of two people listed as missing in action.

"This tells today's Soldier, Sailor, Airman and Marine that no matter what the fate, you are not written off; you are precious; we will come for you," he said after repatriation ceremonies at Andersen Air Force Base, Guam.

In 1973, General Mechenbier was assigned to the 4950th Test Wing fighter branch. He resigned his regular commission in 1975 and continued flying the F-100 and A-7 for 16 years with the Ohio Air National Guard.

In 1991, General Mechenbier transferred to the Air Force Reserve where he has served with the Joint Logistics Systems Center and AFMC headquarters. The secretary of defense also appointed him to serve on the Reserve Forces Policy Board.

"Despite all the titles Ed has had, I think we'll all agree the one that best describes him is great American hero," General Martin said.

Turning to General Mechenbier's wife, Jerri, General Martin thanked her for her service and inspiration and lauded the couple's dedication to each other. He encouraged everyone to not focus on the "rough spots" in his or her life, but to reflect on the impact.

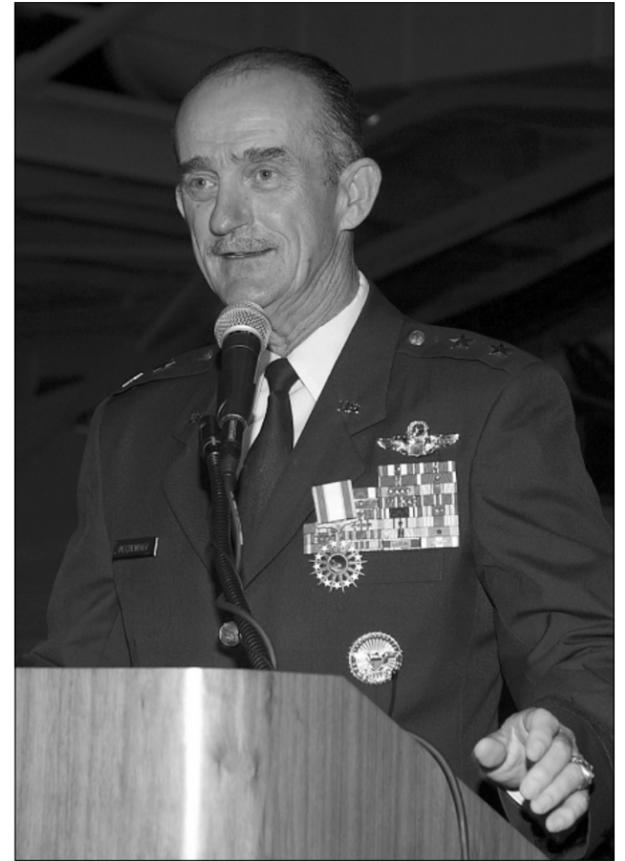


photo by Larry Davenport

Reserve Maj. Gen. Ed Mechenbier speaks to the crowd during his retirement ceremony here June 30. The general had more than four decades of active-duty, Guard and Reserve service.

"Being a POW and a waiting spouse did not define your career or lives, but it did demonstrate to all your character and devotion to the United States," General Martin told the couple.

See Mechenbier page 8



# NCO rescues two people from Comal River

By Capt. Brandon Lingle

Air Force Personnel Center Public Affairs

When a staff sergeant from the systems programs office at the Air Force Personnel Center went to a local river for a relaxing tubing trip recently, he was not expecting to save the lives of two people from the rain-swollen waterway.

Floating down the usually calm river on an innertube is a common pastime in nearby New Braunfels.

But a normal day on the river came to an abrupt end for Staff Sgt. Boyd Myers, a Web applications developer, when he reached the bottom of a manmade water slide portion of the river called the "Tube Chute."

"Normally the chute isn't that intense, but with the higher water it was much faster than normal," he said.

Sergeant Myers had just reached the bottom of the chute and was caught in an eddy when he heard frantic screams from a nearby woman. Then he realized that an 8- or 9-year-old girl had fallen off her tube and was caught in the rapids.

"I saw the little girl come up for a moment, but she was knocked back

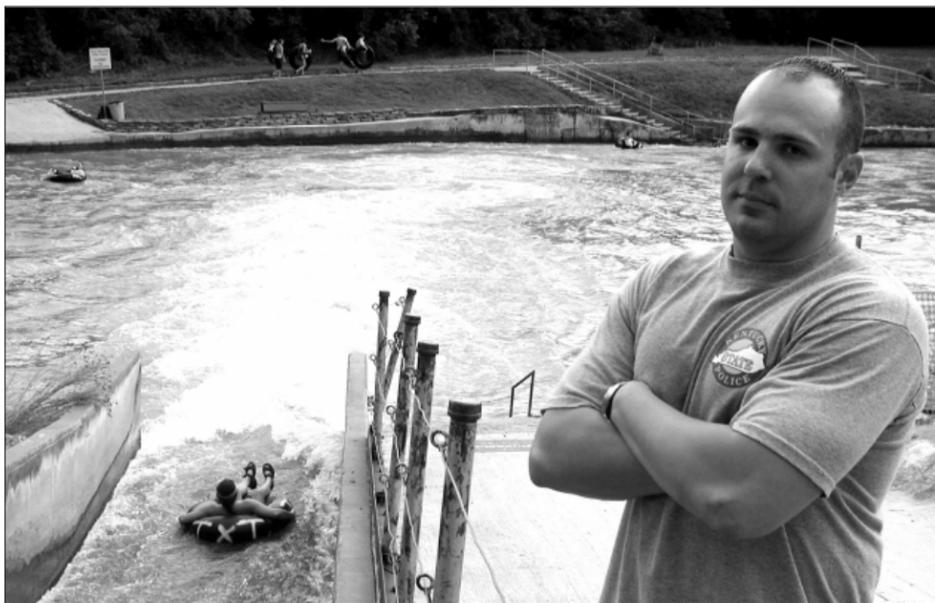


Photo by Capt. Brandon Lingle

Staff Sgt. Boyd Myers revisits the river where he rescued a mother and daughter from its rapids. He is a Web applications developer at the Air Force Personnel Center at nearby Randolph Air Force Base.

under water by other tubers and then became trapped under her own tube," said the sergeant, a frequent tuber.

"I will never forget the look of fear that was on her face. That's when I

decided to leave my tube and try to swim through the rapids to get her."

"He dove under the water, grabbed the little girl, battled through the currents and the people, and swam

her to the side," said DeAnn Little, another tuber who witnessed the rescue.

"Luckily, I was able to get to the girl by swimming underwater," Sergeant Myers said. "The current under the surface almost brought me right to her, but I had to fight the currents to get her to the side."

Upon realizing that the girl's mother was also caught in the undertow, he swam back into the churning water to attempt to rescue her as well.

"When he got to the mother, she was panicking and basically wrapped him up," Ms. Little said. "He was somehow able to get her over to the wall too."

"Rescuing the mom was a lot more difficult," Sergeant Myers said. "I had to fight the current to get to her."

Had he not acted as he did, the little girl and possibly the mother would have drowned, Ms. Little said.

"I know that anyone would do what I did; I just happened to be there," Sergeant Myers said. "The fact that I may have helped a child to be able to play with her friends today is more reward than anything I could receive."



## Taking care of patients in air

BAGRAM AIR BASE, Afghanistan (AFPN) — Most military aircraft are not well known for passenger comfort.

But when passengers are seriously ill or injured, a team of medical experts is always on hand to ensure as comfortable a ride as possible.

"We are responsible for moving casualties in-theater as well as between theaters," said Capt. Karl Schaab of the 376th Expeditionary Aeromedical Evacuation Squadron. "We move people from the collection point (here) to Ramstein or Rhein-Main (air bases) in Germany, taking patients to the Army regional hospital at Landstuhl."

The process starts when a U.S. servicemember in-country has a condition which requires hospitalization.

Some flights are because of ordinary medical conditions.

"Last week, we had a 21-year-old Soldier who went into diabetic shock," said Staff Sgt. Virgilio Comia, an aeromedical flight technician from the 349th Aeromedical Evacuation Squadron at Travis Air Force Base, Calif. "We had to fly her to Landstuhl for medical treatment. She's doing fine now."

Other flights are carrying seriously injured patients. The team recently had to evacuate a patient who lost part of an arm from a landmine explosion, Captain Schaab said.

"When someone in this area needs medical evacuation, we get notified through the aeromedical evacuation control team," said Captain Schaab, who is deployed from the 445th AES at Wright-Patterson AFB, Ohio. "They tell us when and where to move a patient."

Once the team has been told to move a patient, they schedule airlift on the next available cargo aircraft, Captain Schaab said.

Shortly before the patients are loaded on the plane, an aeromedical-evacuation crew prepares the aircraft by setting up litters or other equipment to ensure a safe journey for the patients. It takes the team just under an hour to set up an aircraft to carry patients.

"We have to move quickly to ensure the aircraft is ready when the patients arrive," Captain Schaab said.

The team usually makes two flights each week to Germany. On each flight, they normally accompany one or two litters and five to six mobile patients, said Maj. Janie Johnson, aeromedical evacuation flight liaison. She is deployed from the 622nd AES at MacDill AFB, Fla.

Getting a plane, and then getting that plane ready for patients, takes a lot of work.

"We get a lot of cooperation from everyone — the aerial port, aircrew and loadmaster," Captain Schaab said. "Everyone pitches in."

Sometimes, one of the patients is in critical condition and in serious jeopardy of losing life or limb. That is when another team of medics assists the patients, said Senior Airman Frank Dumbauska, who is deployed from Lackland AFB, Texas. Airman Dumbauska is a member of the critical care air transport team.

"If there is a critical patient who needs to be airlifted, we take care of

the patient with assistance from the aeromedical-evacuation crew," he said. "A critical patient is one who won't survive long if (he or she stays) downrange — someone we need to get to a hospital quickly."

The CCATT normally consists of a technician, a nurse and an emergency room doctor or pulmonary specialist.

Critical patients are moved once they are stabilized enough to move, said Capt. Terry Bates, a nurse on the CCATT who is deployed from Andrews AFB, Md.

"If someone has a life-threatening emergency, we need to get them to a hospital as quickly as possible, so we want to make sure they can be transported safely," Captain Bates said.

They prepare each patient according to his or her risk. This could mean everything from putting breathing tubes into a patient who they believe might have respiratory problems to procedures relieving internal bleeding.

"If we think there may be a problem while we are (flying), we try to be proactive and prepare the patient appropriately before we ever take off," Captain Bates said.

Since the CCATT is not an aircrew, they need an aeromedical-evacuation crew traveling with them.

"The aeromedical-evacuation crew sets up the aircraft and gets everything ready for us when we arrive with the patient," Captain Bates said. "They also help out with our patient if they have time — or if they don't have any patients on the flight."

The squadron here has three aeromedical-evacuation crews — all of which are in the Reserve, Major Johnson said. It also has one critical-care team.

"If we send out our CCATT, though, we bring in an augmenting crew from another unit — that way we always have someone here for the warfighters," Major Johnson said.

Although Army medical-evacuation units are responsible for bringing injured warfighters from forward-deployed locations to the casualty collection point here, the Airmen here are getting into some of the evacuation action.

"We've been embedding our aeromedical-evacuation crews on Army (helicopters) going downrange and bringing injured people," Captain Schaab said. "This is providing additional capability and is a great help for the Army."

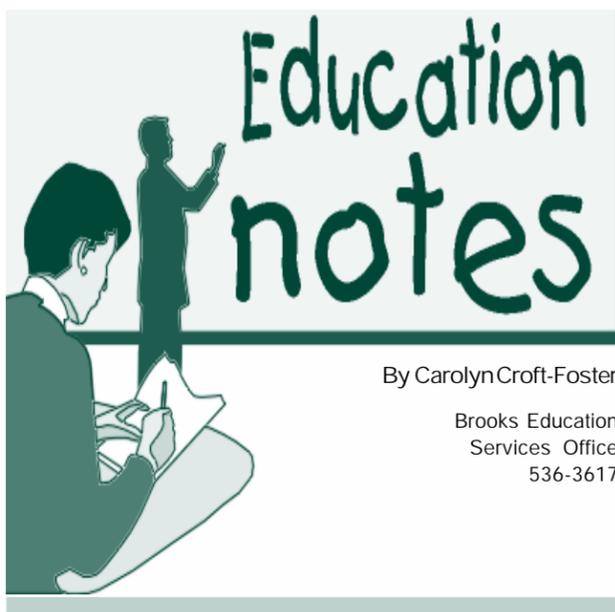
No matter the challenges, the Airmen said the job keeps them motivated.

"I love what I am doing," Sergeant Comia said. "I enjoy helping injured people out and getting them where they need to go."



Photo by Master Sgt. Andrew Gates

Tech. Sgt. Gabriel Aguilar tests an IV pump before inventorying it for a flight. The pump is used to run intravenous fluids to a patient while in flight.



By Carolyn Croft-Foster

Brooks Education  
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536-3617

### AWC Nonresident Seminar

Recruiting for the Academic Year 2005 Air War College Nonresident Seminar Program is underway. Seminar meetings will be held weekly starting in early August and run until mid-June 2005. The AWC Nonresident Studies Seminar Program is open to active duty, National Guard and Reserve colonels, lieutenant colonels and lieutenant colonel-selectees (or their equivalents) of any component of the US Armed Forces and civilian employees (GS/GM-13 or above). At least eight people are required to form a seminar. Students with Term credit from other editions may also enroll and should check with an AWC faculty advisor for details.

For those students who cannot take advantage of the seminar program, the correspondence program is also available for immediate enrollment. Correspondence students have six months to complete each term in the three-term core program with the required elective completed sometime during this 18-month period.

Applications are available at <<http://www.maxwell.af.mil/au/awc/ns/ns-enroll.htm>>. Bring a copy of the completed application to Education Services located in Bldg. 558 so we are aware you intend to participate. Call 536-3618 for more information.

### ACSC Nonresident Seminar

The Education and Training Center is now seeking eligible candidates (major, major-selectees, GS-

11, and above) for the ACSC Nonresident seminar Program. Nonresident Seminars meet for 11 months each week from August 2004 until June 2005. The course grants Phase 1 Joint PME credit, Intermediate Service School credit, up to 27 semester hours of graduate course work, and Reserve Points as determined by AFPC. Seminars need eight enrollments per site. To register, visit Education Services in Bldg. 558 to complete an ACSC Application or call 536-3618 for more information.

### Palo Alto College on base registration for fall classes

Registration is underway for the Fall Semester and for Fall Flex 1 and 2. On base classes will include computer literacy, American government, philosophy and speech. The ACCD representative will be at Brooks on July 13 and July 20. Call 536-3617 to schedule an appointment.

### Upper Iowa on base and online

Register now for Upper Iowa University – Distance Learning. The next online term runs July 8 to Sept. 1. Students may register for correspondence courses at any time. Courses are available in business, public administration, criminal justice and other majors. The Upper Iowa University office in the Brooks Education Center is open Monday through Friday. The coordinator also holds advising hours at Lackland on Thursdays. For more information, visit the website: [uiu.edu](http://uiu.edu), stop by the Brooks office in Bldg. 558 or call 536-4033.

### Webster University Fall 1 and Fall 2 registration

Registration for Fall 1 (Aug. 16 to Oct. 15) and Fall 2 (Oct. 18 to Dec. 17) graduate-school programs began on June 14. Classes meet one evening per week, Monday through Thursday, 6 to 10 p.m. The Saturday programs are 8 to noon and 1 to 5 p.m. Visit the Webster University office in Bldg. 558 or call 534-0757.

### Funding of CLEP exams at National Test Centers

DANTES is now providing up-front funding of the CLEP eCBT examination fee at identified National Test Centers (Colleges and Universities.) DANTES will fund the current \$50 test fee for eligible military and civilian examinees on-campus. Examin-

ees are responsible for paying the non-refundable, advance registration fee charged by the test center. In some cases, this registration fee, usually \$20, is reimbursable. Students may test only at schools identified as "Military Friendly" or "Open". In the San Antonio area these schools include: Northwest Vista, St. Mary's University, San Antonio College, UTSA, Our Lady of the Lake, and the University of the Incarnate Word. Visit the website [www.collegeboard.com/clep](http://www.collegeboard.com/clep) for additional listings in other areas. For more information call Education Services at 536-3617.

### Air Force Virtual Education Center

The Virtual Education Center is now on-line. Servicemembers can view information about AF Education Centers and CCAF. CCAF Students can order CCAF transcripts from this site. There are also practice tests available for CLEP exams on this site. To access the AFVEC go to <https://afvec.langley.af.mil> and establish an account. For more information call 536-3617.

### CLEP eCBT paper-based testing on base

CLEP General and a limited number of CLEP Subject exams have returned to the DANTES Test Centers. These exams include the following 14 titles: General English, Social Sciences and History, Natural Sciences, Humanities, College Mathematics, Analyzing and Interpreting Literature, College Algebra, Freshman College Composition, History of the US I, History of the US II, Information Systems and Computer Applications, Introductory Psychology, Introductory Sociology, and Principles of Management. All examinees must wait 180 days to retest on exams previously administered.

Unfunded civilians enrolled in on-base education programs are authorized space-available testing at a DANTES Test Center, however, testing opportunities are limited. The fee has been increased and is now \$120 at DANTES Testing Centers for unfunded civilians. There are no authorized administrations of DANTES-funded paper-based CLEP eCBT tests for Defense Acquisition Workforce University (DAU) personnel. They must be referred to a National Test Center for DANTES-funded testing. CLEP eCBT funded testing of Reserve Components and Coast Guard spouses and civilians is no longer authorized at active duty Army, Navy, Air Force and Marine DANTES Test Centers or at National Test Centers operating in an active duty installation.



# ACTION LINE

## 536-2222



Col. Tom Travis  
311th Human Systems  
Wing commander

The COMMANDER'S ACTION LINE is your opportunity to make Brooks a better place to live, work and play.

If you have a suggestion for improvement, a complaint or a problem that you have not been able to resolve through normal complaint channels or the chain of command, call the COMMANDER'S ACTION LINE, 536-2222.

Only items of general interest will be published, so please leave your name and number for a personal response.

The base agencies listed below can be contacted directly:

311th Security Forces Squadron.....	536-2851
SFS after duty hours.....	536-2851
311th Civil Engineer Squadron.....	536-3861
311th Communications Squadron.....	536-6571
311th Mission Support Group Logistics Division.....	536-3541
Safety.....	536-2111
Housing Maintenance.....	533-5900
Housing Office.....	533-5905
311th Services Division.....	536-2545
311th Medical Squadron (Clinic).....	536-4715
Military Personnel.....	536-1845
Civilian Personnel.....	536-3353
Military Pay.....	536-5778
Civilian Pay.....	536-8370
I.G. (FWA).....	536-2358
Military Equal Opportunity.....	536-2584
EEO Complaints.....	536-3702
BXMarket.....	533-9079
Brooks Development Office.....	536-3655
Brooks City-Base Marketing and Development Office.....	536-5366



## Brooks Family Support Center activities

Call 536-2444 for information

### Single Parents Group

3rd Tuesday of each month, 11 a.m. - 1 p.m., Chapel Annex

Stop by and join us for a free lunch. Meet other single parents for open discussions or outings, a great moral booster. The Chapel, Life Skills Support Center and the Family Support Center are sponsoring this class. Point of contacts are LaWanda Roper, 536-2444 and Sandra Cervantes, 536-5301. To register, contact the Family Support Center at 536-2444.

### Separation and Retirement

July 14, 9 a.m. - 4 p.m., Bldg. 537

This is a mandatory class for active military personnel who are retiring or separating within 120 days. Topics covered are Pre-Separation, Veterans Benefits, Survivors

Benefit Plans, TRICARE, and Financial Planning for Transition. Spouses are encouraged to attend.

### Smooth move

August 3, 12:30 - 3:15 p.m., Bldg. 537  
PCSing? Hear briefings from the Traffic Management Office, legal, the clinic, finance, housing and the Family Support Center and ask your questions. The seminar is open to all active duty members, DoD civilians and spouses.

### PCS overseas

August 3, 3:30 - 4:30 p.m., Bldg. 537  
Any move can be stressful, but an overseas move has its own set of challenges. Learn more about your OCONUS PCS by attending the Smooth Move seminar and staying after for this class.

### Resume Workshop

August 10, 10 - 11 a.m., Bldg. 537  
Are you looking for a job? Learn the different resume styles and how to write and use them effectively to open career opportunities; learn the do's and don'ts of resume development; and as an added bonus learn how to develop impressive cover and thank you letters.

### VA benefits assistance

Wednesdays, 9 a.m. - 1 p.m., Bldg. 537  
Schedule an appointment to receive VA assistance in filling out your claims, screen medical records or one-on-one consultations. Bring a copy of your medical records.



## Joint laboratories agreement established

A Cooperative Research and Development Agreement has been established between the Air Force Research Laboratory's Human Effectiveness Directorate and the Life Sciences, Systems and Services unit of Wyle Laboratories. The agreement, which became effective April 30, is valid for five years.

CRADAs may be used in all aspects of a product and/or system life cycle where research, development, testing and evaluation activities occur. The CRADA will allow Wyle Laboratories to perform research, development, test, and evaluation projects for third-party clients, including commercial firms, military organizations, aca-

demie institutions, and with prior approval, other governments. The work is based in AFRL's Biosciences and Protection Division at Brooks City-Base and gives Wyle Laboratories access to AFRL's high onset rate centrifuge, environmental research chambers, and Cockpit Equipment Integration Lab.

Under a CRADA, the government laboratories and/or technical activities provide personnel, services, facilities, equipment, or other resources with or without reimbursement. Dr. Hendrick Ruck, the Air Force Research Laboratory's Human Effectiveness Directorate, said the CRADA will

benefit AFRL through increased collaborations with scientists and engineers from industry, academia, and other government organizations.

A portion of the revenues from each Wyle project will also be used to maintain and upgrade the AFRL facilities. The San Antonio Area Manager for Wyle Laboratories, Dr. Don Stork, explained that the benefits to Wyle and AFRL would extend beyond their organizations and contribute to San Antonio's efforts to expand commercial activities at Brooks City-Base.

Parties interested in using this CRADA should contact Dr. Stork at 533-0980.

### Huge water fight planned

To honor military tradition and relieve some stress, all Brooks enlisted personnel are invited to join in a huge water fight. The event will take place at the Base Picnic Grounds July 16, from 5:45-9 p.m.

In addition to the water fight, there will be a grog bowl and free food.

"It's a opportunity to get your supervisor soaked with no reprisal," said Senior Airman Shana Slater, the point of contact for the event.

All water fight participants are required to wear some form of an Air Force uniform with rank visible, but additional innovative and creative water fight attire is encouraged.

Ticket prices are \$6 for senior airmen and below, \$8 for staff sergeants and above. Contact Airman Slater at 536-3060 for more information or to purchase tickets.

## Mechenbier

Continued from page 1

Then turning to his two-star comrade, General Martin said, "Now, after 44 years in uniform, with the Berlin Wall down and the Cold War over ... you will step down from this Air Force. We'll do our best to carry on with the training and mentorship you've established."

General Martin presented General Mechenbier the Air Force Distinguished Service Medal, the service's fourth-highest award. Then General Mechenbier took the podium.

"As the old saying goes, as you're getting run out of town on a rail, get out in front and make it look like a parade. Welcome to my parade," the general said, making a joking reference to his retirement because of age restrictions.

He then thanked people for helping him along in his career, presented his family with gifts, watched two of his children furl his two-star flag and signed off.

"For a fellow that graduated in the upper quarter ... of the second half of his academy class, I have been blessed," he said to light laughter. "I am proud to be the last Vietnam-era POW still serving."

Reflecting on his life and Air Force career after his retirement ceremony, General Mechenbier said, "My entire career was one of continuing, exciting experiences, and I never felt like I was enduring. Even during the time in jail, I was doing my job. The Air Force was 13 years old, and I was 17 or so when I joined, and it's been an exciting, evolutionary journey. I've enjoyed every minute.

"I'll miss it. There's no subtle way of saying it. I'm not going to miss the staff meetings and paperwork, but I'll miss the people," he said.



**BROOKS**  
**SPOTLIGHT**

*Things to do around Brooks*

By Jan McMahon  
Brooks Services Marketing Office

Join the center staff on August 3, from 6:30-8:30 p.m. at the Youth Center and help support our annual Night Out Against Crime. McGruff will be there to visit with all attending this year's event. Have a photo I.D. card created for your child. Children can enjoy the 10-cent carnival games and the moonwalk plus finger painting. Take advantage of the hot dogs, chips and beverages.

### Base Library

Bldg. 705, 536-2634

During August, traditionally the hottest month of the year, we invite you to participate in the Services Division Triad. It starts at the Health and Fitness Center with an indoor workout of your own choosing followed by a relaxing swim in the nearby base swimming pool.

It culminates with you collapsing in of the comfortable chairs in the air conditioned Base Library with your favorite reading material in hand. All three of these facilities are within easy walking distance of each other so there is no need of getting in and out of your blazing hot car. You can reverse the order of events if you like.

### Premiere Designs

Bldg. 705, 536-2120

Does your organization have a newsletter or are you planning on starting one? We can do the work for you by designing, printing and folding your newsletter. All you will need to do is take it to the Post Office and mail it. Let us create a template for your newsletter and then you only need to provide the information required to print each issue. We have a one time set-up fee for the template and then you will just be charged for the changes made each issue plus the printing and folding. It's that simple. Premiere Designs is open Monday through Thursday from 10 a.m. to 1 p.m.

### Brooks Club

Bldg. 204, 536-3782

Bring the entire family to Family Night Buffet every Tuesday. Adults are \$4 and children six to 10 years are \$2. Children five years and younger eat free. Free movies are shown during the evening so be sure to make plans to attend the buffet this Tuesday.

Buffets: July 20 — Fried Chicken Buffet; July 27 — Western Buffet; August 3 — BBQ Buffet; Aug. 10 — Oriental Buffet; Aug. 17 — Italian Buffet; August 24 — Fried Chicken Buffet; Aug. 31 — Western Buffet.

### Sidney's

Bldg. 714, 536-2077

Lunch Buffets are served daily from 10:45 a.m. to 1 p.m. Everyone is sure to find a favorite in the wide selections offered each week. Enjoy the following buffets: Mondays — American Buffet; Tuesdays — Italian Buffet; Wednesdays — Oriental Buffet; Thursdays — Mexican Buffet; Fridays — Seafood and Country Buffet.

A sandwich bar is offered every Tuesday and Thursday from 10:45 a.m. to 1 p.m. in the lounge area. Create your own sandwich using ham, turkey, pastrami or roast beef on your choice of bread.

The July Grill Special is a Chef Salad offered Monday through Friday from 10:45 a.m. to 1 p.m. This salad includes greens, veggies, egg, meat and all the trimmings.

### Swimming Pool

Bldg. 710, 536-3744

Purchase your annual pool pass today and enjoy the cool, refreshing water on these hot, sunny Texas days. Season passes are \$10 per pass and the daily user fee is \$1.50 per person. Passes may be purchased from the Health and Fitness Center or at the pool.

Hours of operation are:

- Sunrise Swim - Mondays, Wednesdays, Fridays — 6:15-7:15 a.m.
- Adult Swim - Mondays - Fridays — 11 a.m.-1 p.m.
- Open Swim - Mondays - Fridays — 1-7 p.m.
- Open Swim - Saturdays - Sundays — 1-6 p.m.

Pool parties can be scheduled through the head lifeguard. Check with him for available dates and cost.

### Aid Society Program

The Air Force Aid Society is a private non-profit organization that exists to provide interest-free loans and grants to Air Force members and their families during unforeseen financial crises.

In addition to providing emergency assistance for members of all services when they cannot pay for basic needs such as basic living expenses such as food, utilities, rent, or mortgage payments, vehicle expenses, funeral expenses, emergency/necessary travel, medical and dental, and moving expenses, Air Force Aid also sponsors:

- Bundles for Babies Seminar - New parents learn about parenting and receive a bundle of goodies to help them get started
- Nursing Moms Program - Loans up to \$100 with no interest for breast pump rental and purchase for eligible lieutenants and E-6s and below
- Respite Care - Gives a break to military families who provide 24-hour care for an ill or disabled family member

— Child Care for PCS - Provides 20 hours of free care per child during the last 30 days prior to a PCS move and during the first 30 days at the new installation; open to all ranks

— Phone Home - Prepaid phone cards for deployed members

To register for class or for more information, call the Family Support Center at 536-2444 or toll free 877-747-5938.



## NEWS briefs

### Brooks City-Base Technology Exposition

A technology exposition is coming to The Brooks Club, Bldg. 204, July 14. More than 20 exhibitors will be at the club from 10 a.m. to 2 p.m. to demonstrate the latest in technology.

Some of the exposition's exhibitors include, Knowledge Management Solutions, Data Warehousing, Network Operations Services, Information Assurance/Security, Mobile/Wireless Computing, Collaboration Tools, Hardware/Software and several others.

There will be no fee to attend, and there will be free refreshments and giveaways throughout the day while supplies last.

For More Information, please contact Becky Young (888) 603-8899 ext. 252.

### Officer Promotion Board announcement

Colonel, lieutenant colonel and major central selection boards are scheduled to convene Nov. 15 at Headquarters Air Force Personnel Center. Eligibility requirements can be found

at the following web site, or by contacting your Military Personnel Flight, Career Enhancement Element, at DSN 240-3326 or 240-6978.

(<http://www.afpc.randolph.af.mil/offprom/CY04Milestones.htm>>)

#### Colonel:

Category M (Medical Corps)  
Junior officer IPZ eligible –  
Lt. Col. Steven Hetrick  
Senior officer IPZ eligible –  
Lt. Col. Nicholas Lezama

#### Lieutenant Colonel:

Category M (Medical Corps)

Junior officer IPZ eligible –  
Maj. Jill Feig  
Senior officer IPZ eligible –  
Maj. Johann Westphall

#### Major:

Category M (Medical Corps)  
Junior officer IPZ eligible –  
Capt. Alpa Desai  
Senior officer IPZ eligible –  
Capt. Ronald Day

### Community service activity planned

The American Society of Military Comptrollers is sponsoring a Community Service activity at Sunshine Plaza, 455 East Sunshine Drive, on Saturday, July 10. This is an assisted living apartment complex of fixed income residents who greatly appreciate the miscellaneous services provided by ASMC members and guests.

If you have never given your time to members of your community, come try it once. Payback is the greatest feeling of satisfaction you could ever ask for. Activities begin at 9 a.m. and end by noon. Bring a bucket, cleaning cloths, windex and lots of energy.

For more information, call Jane Keller at 536-5324 or e-mail at [jane.keller@brooks.af.mil](mailto:jane.keller@brooks.af.mil).

### Where to file complaints

Complaints may be filed with a supervisor or commander in your chain of command, an inspector general or other appropriate inspector, or within any established grievance channel. FWA complaints may be reported to the IG, the Air Force Audit Agency, Air Force Office of Special Investigations, security police, or other proper authority. Promptly advise the AFOSI of suspected criminal misconduct or fraud.

You may submit your complaint to any IG at any level. However, Air Force Instructions 90-301 encourages IGs to resolve complaints at the lowest level. Therefore, a good "rule of thumb" is to determine the lowest level commander who can fix the problem and submit your complaint to that commander to work.

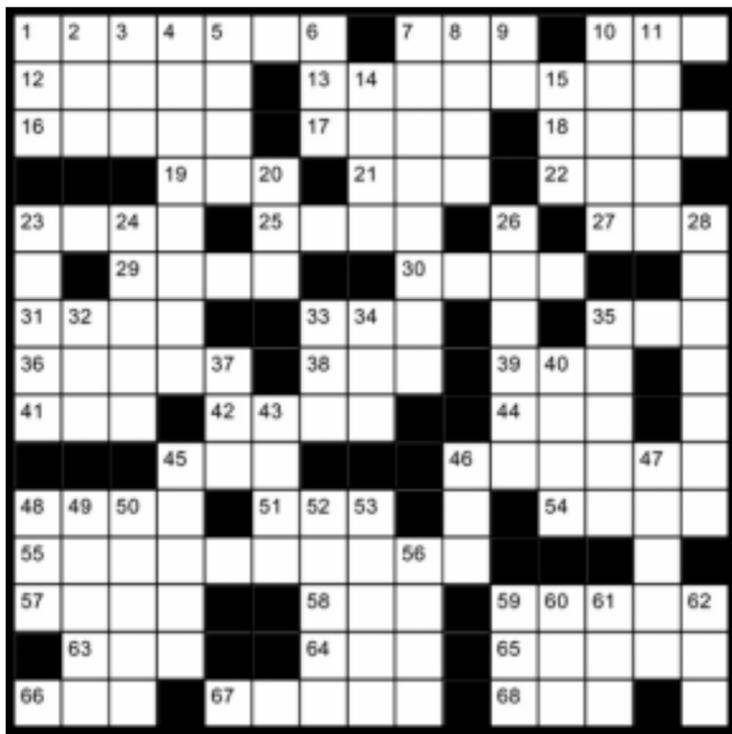
If you believe that commander is part of the problem, then submit your complaint to your local installation IG office or the MAJCOM IG office. You should generally start by submitting your complaint to your local installation IG, who can provide guidance and determine if your complaint needs to be elevated to a higher level IG or placed in a different grievance channel.

The IG does not generally handle matters covered under other AFIs or directives. If a policy directive or instruction provides a specific means of appeal or redress of a grievance, you must exhaust those appeal procedures before submitting a complaint to an IG. Further, you must be able to allege that the process was mishandled or handled prejudicially before an IG will process a complaint of mishandling. Mere dissatisfaction with the outcome of an appeal is not sufficient basis for an IG investigation.



# Self Aid and Buddy Care

By 1st Lt. Tony Wickman  
Alaskan Command Public Affairs



Solutions on page 16

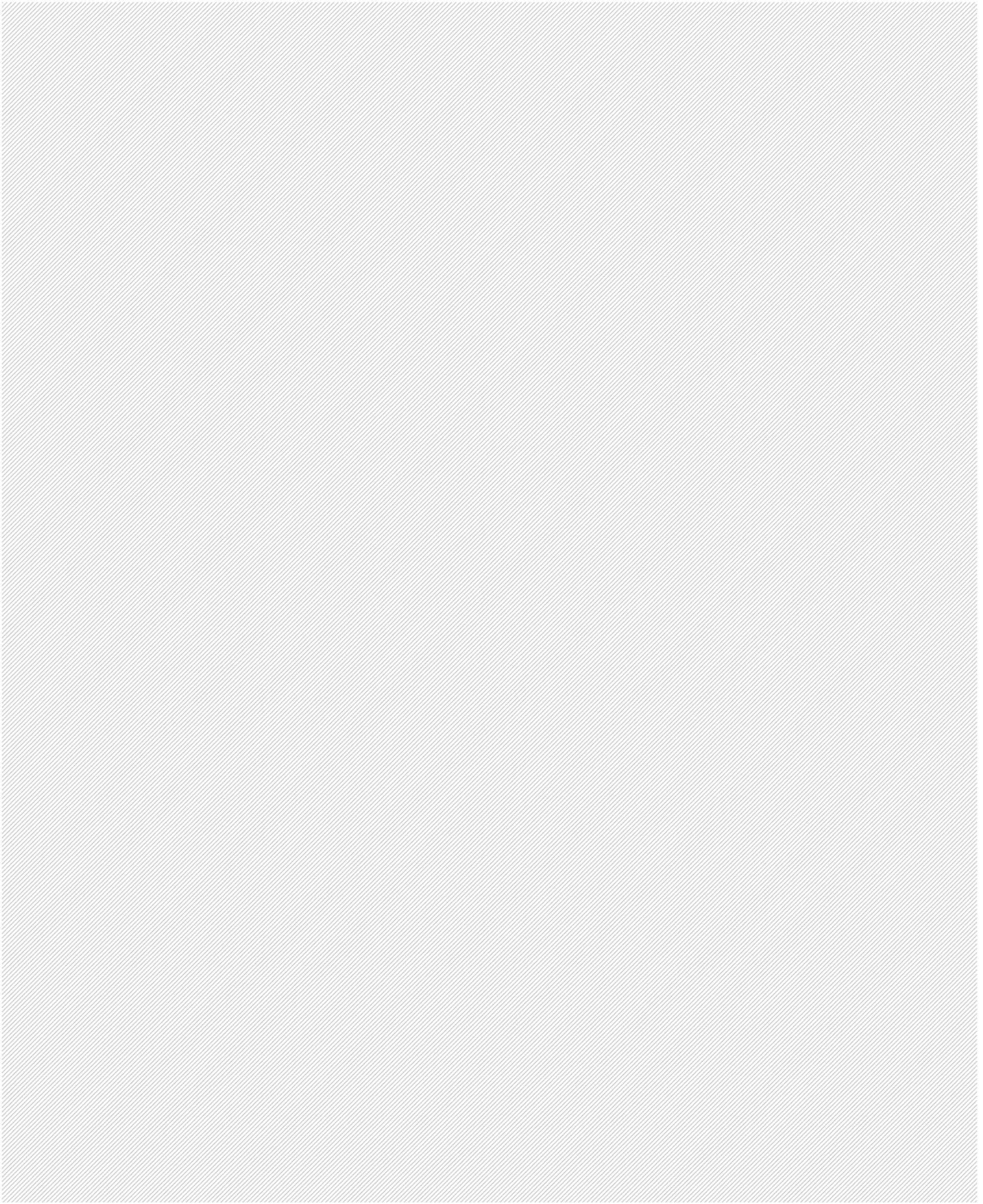
**ACROSS**

- 1. Used to hold 4 DOWN in place
- 7. Use this acronym on unconscious person
- 10. Task to help someone not breathing, briefly
- 12. Oak starter
- 13. Type of bleeding (most dangerous)
- 16. Bo of 10
- 17. Code for Pearl Harbor attack (repeated)
- 18. Crop of a bird
- 19. Timid
- 21. Drunkard
- 22. Together with further examples, in short
- 23. Taxis
- 25. Mil. quick
- 27. Shoe size
- 29. Skating arena
- 30. Pet food manufacturer
- 31. Horses classified by coloring
- 33. Long time
- 35. Pub order
- 36. Bump
- 38. Rap doctor?
- 39. Unit of resistance
- 41. Where injured personnel should go, briefly
- 42. \_\_\_ gin fizz
- 44. Experimental place?
- 45. Not many
- 46. Type of pressure applied to a bleeding wound
- 48. Pet food maker
- 51. Special tactics team for SFS
- 54. Great Lake
- 55. Last result to control bleeding
- 57. Grain; barley
- 58. South central German city
- 59. Tax examination
- 63. Chinese statesman Mao \_\_\_-tung
- 64. "The Greatest"
- 65. Dangerous state caused by pain, blood loss
- 66. He-Man's female alter-nate, \_\_\_-Ra

- 67. Essential for staying hydrated, cautious using for injuries
- 68. Calif. time

**DOWN**

- 1. Sinister
- 2. USAF "dog fight" pilot
- 3. Neither's partner
- 4. Used to cover a wound
- 5. Cruciform symbol
- 6. What an injured person shouldn't do
- 7. Used in a MARK I kit during a 23 DOWN
- 8. What a heart does
- 9. Tailmarking on a/c of 302nd AW
- 10. \_\_\_ blanche; free reign
- 11. Identify
- 14. Massif in the Pennine Alps
- 15. Helps reduce swelling
- 20. Animal native to Tibet
- 23. Catastrophic events that necessitate SABC
- 24. Short, flat, slight-headed nails
- 26. Foreign objects in bloodstream
- 28. Do to legs when treating for 65 ACROSS
- 32. \_\_\_ Lady, title of the Virgin Mary
- 33. Tokyo, formerly
- 34. Mining goal
- 35. Frankincense
- 37. Compass dir.
- 40. Jackrabbit
- 43. Unit of currency in Angola
- 45. Specialty
- 46. Pesticide banned in '70s
- 47. Type of duty?
- 48. Cash machine
- 49. Averse
- 50. Check for this on unconscious person
- 52. Burly
- 53. Sheer machine-made net of silk; used for veils
- 56. Sultan
- 59. Cleopatra killer
- 60. Pauses
- 61. Speck
- 62. Ring result, briefly



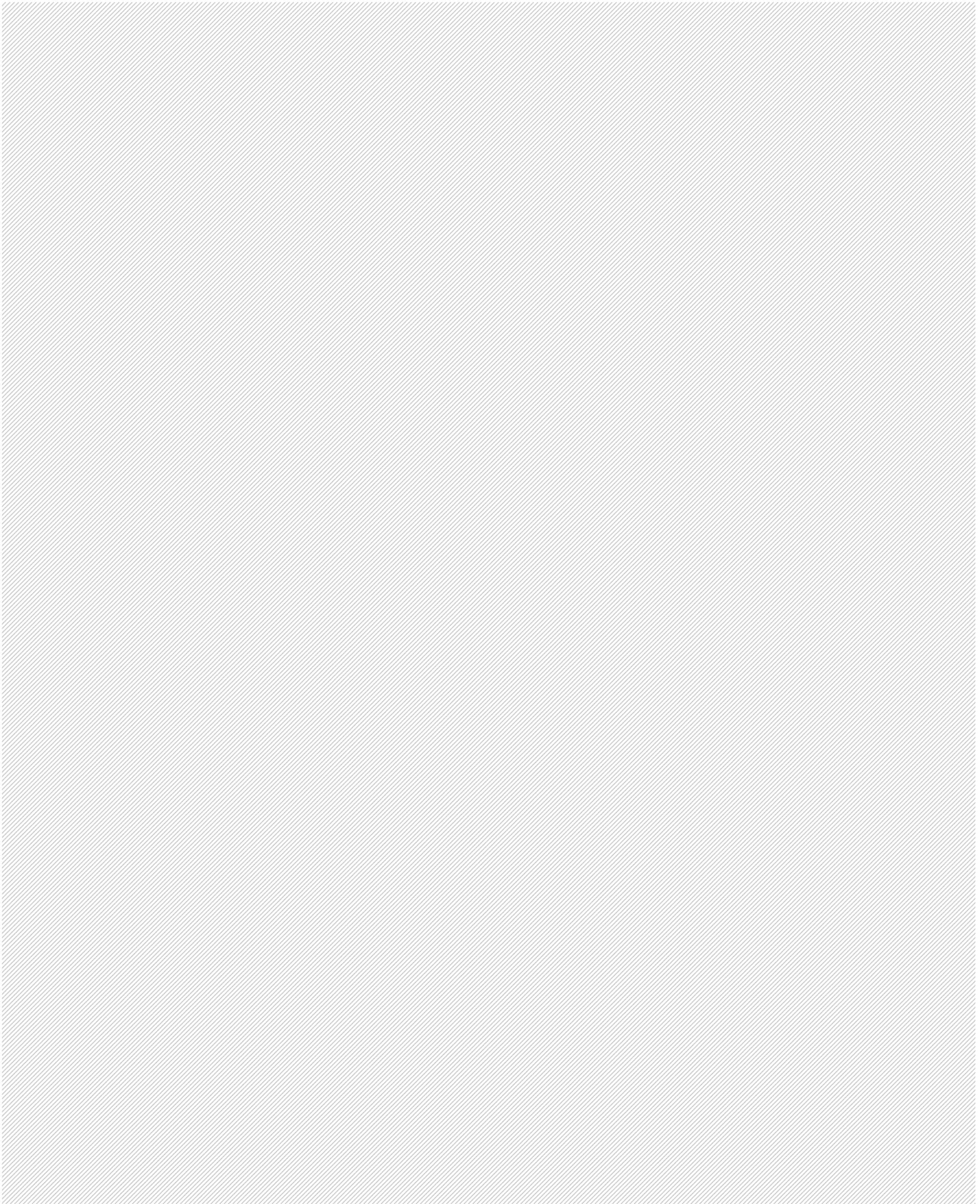




Photo by Staff Sgt. Alfonso Ramirez Jr.



# What's in a name?



Bush



**FULL NAME:**  
Sathedia Lethefe Bush

**DUTY TITLE, ORGANIZATION:**  
Agreements Officer, 311th Human Systems Wing/PKB

**IN SIMPLE TERMS, WHAT DO I DO?:**  
Provide contracting support to the Brooks City-Base Project Office

**BIRTHDAY:**  
Apr. 2

**HOMETOWN:**  
Kilgore, Texas

**FAMILY STATUS:**  
Married with three daughters and one son

**PERSONAL MOTTO:**  
"Reach for the stars"

**PET PEEVE:**  
People in the fast lane going slow

**INSPIRATIONS:**  
My family

**HOBBIES:**  
Reading, watching my children play sports

**BOOKS AT BEDSIDE:**  
Fiction, nonfiction and poetry

**FAVORITE MUSIC:**  
Gospel, Pop and Classical

**I JOINED CIVIL SERVICE BECAUSE:**  
My husband was in the Air Force and we were moving a lot; it was the logical thing to do

**MY MOST PRIZED POSSESSION IS:**  
My family

**IF I WON THE LOTTERY I'D:**  
Give to the American Heart Association and cancer research

By Steve VanWert  
Discovery staff writer

Her grandmother suggested the name "Sathedia Lethefe" for her, "I guess she just liked the sound of it," said Sathedia Bush, Agreements officer for the 311th Human Systems Wing/PK. "My mom did, too, so here I am. I've never met anyone else with the same name, so it makes me unique. I kind of like that."

Her life, though, didn't begin all that uniquely. She was born in Kilgore, Texas. She graduated from Sabine High School and attended Kilgore College, much the same as other east Texas young women. She went on to attend Louisiana Tech in Ruston, La., and graduated with a bachelor's degree in business administration. Since then, she's earned her master's degree in business administration from Incarnate Word University in San Antonio.

While at Kilgore College, she and her high school sweetheart married. Soon after, he joined the U.S. Air Force. They moved to England Air Force Base, La., then on to the Azores, Portugal; Pease AFB, N.H.; Barksdale AFB, La.; Eielson AFB, Alaska; and Kelly AFB, Texas. She moved on to Brooks AFB in 1995. Ms. Bush first joined civil service while they were stationed in the Azores, where she became a secretary/stenographer. She continued to progress in civil service by entering the professional administrative career program and cross-training into the inventory management field at Kelly AFB. While she was waiting for her security clearance to be finalized, she worked in contracting, and "loved it." So much so, in fact, that she requested and was

able to switch permanently into contracting as a contract specialist. During her career as a contracting officer, she has supported the Air Force Center for Environmental Excellence as a supervisory procurement analyst. It was at AFCEE where Ms. Bush orchestrated the implementation of the AFCEE Industry Day for industry and government enterprises.

Now at PK, she's the contracting liaison between the Air Force and the Brooks Development Authority overseeing the joint activity agreement.

"I love it," she said. "I try to keep the Air Force customers satisfied. We're all supporting the warfighter in the long run, enabling people in the field to get what they need to operate. As I was moving up in civil service, I had excellent supervisors as mentors." She's an observer of what high technology can do. "I want to be able to do everything faster," she said. "Technology has already made such a difference in our job. I remember when we mailed everything. Thanks to high tech, we can do things faster and better."

When off duty, and not reading inspirational books, poetry, listening and playing music, Ms. Bush is busy cheering. One of her daughters recently graduated from the University of Southern Mississippi in Hattiesburg where she played varsity volleyball.

"It's so exciting," she said. "We've followed her volleyball career through middle school and on to college. It was a family thing we did together." Her other children are equally as successful. The oldest daughter is an electrical engineer in Austin. The middle daughter attends the University of Texas in San Antonio and is writing a book. Her son is an honors graduate from John

Marshall High School and is planning to attend the University of Texas at Austin.

Still, although successful and fulfilling, Ms. Bush's life doesn't seem quite unique enough to live up to that name. Someone named "Sathedia" should be a model, or an actress.

Actually she's both.

"I began runway fashion modeling just after high school," she said. "I was in my early 20s and became one of the models for Saks Fifth Avenue. It was great fun. Unfortunately, I didn't get to keep any of the clothes, though."

If Ms. Bush's photo looks vaguely familiar, it may be because you saw her on the runway, or probably because you saw her on the television. She began doing commercials in 1994. In the years since, she's appeared in Toyota and Honda commercials, as well as some training and occupational short films.

"It's just so much fun," she said. "You get called to audition, you show up, you slate, you read your lines and maybe you're hired and maybe not, but it's still interesting to see and talk to all the other actors. One of the first things you learn is to not look at the camera. It'll find you. That's not easy."

Even though her husband is retired and successful in a second career, Ms. Bush isn't thinking of doing the same, at least not any time soon. "I'm not even thinking about retirement yet," she said.

Are increased acting and modeling gigs in her future?

"Maybe," she said. "But for now I'm not quitting my day job."

Steve.VanWert@brooks.af.mil



# President Franklin Pierce's Brooks kin a 'chip off the old granite block'

By Rudy Purificato  
311th Human Systems Wing

(Editor's note: This feature is the 10th in a continuing series showcasing members of the Brooks community who are related to famous people.)

While he wasn't born in the 'Granite State' of New Hampshire like his famous kin, 2nd Lt. Alexander Pierce appears to be a "chip off the old granite block" of the 14th President of the United States.

Following a similar career path as Franklin Pierce, whose leadership as an Army general during the Mexican War bolstered his political career, this Brooks junior officer has political aspirations deeply imbedded within his genetic code.

"Politics is in my genes," said Lieutenant Pierce, a chief resources manager for the Air Force Institute for Operational Health's Medical Information Branch. The 33-year-old New York state native says he knew, when he enlisted in the Air Force as a bioenvironmental engineering technician, that a military career could be beneficial in achieving future political goals. American history, especially his own family history, has repeatedly demonstrated the value of military service evolving into public service.

As a direct descendent of President Pierce, and possibly kin to Barbara Pierce Bush who is the wife and mother of the 41st and 43rd U.S. Presidents, respectively, who can argue with his

reasoning regarding these chief executives who all had served in the military?

Lieutenant Pierce is related to the 14th President through his paternal great, great, great grandfather Merrill, the youngest of nine children born to Benjamin Pierce, Sr. The elder Pierce's sixth child, Benjamin, was Franklin Pierce's father. "They were brothers," he said of Merrill and Benjamin, making the Brooks officer a sixth generation cousin of the President.

"It's unique being a descendent. It makes me more passionate for the history of our nation. I also feel an obligation to the nation not to do anything to tarnish the Pierce name," he says. While he appears to be a galaxy away from the highest office in the land, Lieutenant Pierce's professional and private life is a universe removed from the complexity and turmoil that embroiled his Presidential ancestor.

Born 200 years ago in Hillsborough, N.H., Franklin Pierce's life was laced with tragedy and the unforgiving circumstances of history. He started out as the privileged son of the two-term governor of New Hampshire. His father had been a military officer during the Revolutionary War and War of 1812. After attending Bowdoin College where he became life-long friends with author Nathaniel Hawthorne, the governor's son subsequently became a lawyer, a Congressman and a U.S. Senator.

His marriage to Jane Means Appleton, a deeply religious temperance movement advocate who despised politics, deteriorated into their shared

depression and his alcoholism primarily caused by the death of their children. The couple lost two sons in infancy; a third was nearly decapitated in a train wreck two weeks before he took office as President in 1853.

He had earned the Democratic nomination the year before primarily as a "dark horse" candidate who backed his party's support for the Compromise of 1850. This legislative agreement, involving the admission of California into the union as a non-slave state in exchange for a new fugitive slave law, became a watershed event that percolated political turmoil leading to the Civil War.

The highlight of Pierce's one-term presidency occurred during his first year in office. The Gadsden Purchase of 1853 was the last major act of American expansionism.



Photo by Staff Sgt. Alfonso Ramirez Jr.

2nd Lt. Alexander Pierce is related to former U.S. President Franklin Pierce through his paternal great, great, great grandfather.

Southern transcontinental railroad route advocate Jefferson Davis, Secretary of War, convinced President Pierce to pay Mexico \$10 million for 30,000 square miles of what would become parts of southern Arizona and New Mexico. The purchase's primary beneficiary was the Southern Pacific Railroad, which led to commercial expansion and the settling of the western territories.

The lowlight of President Pierce's administration was passage of the Kansas-Nebraska Act that re-opened the issue of slavery in the west. The political divisiveness that ensued led to the formation of the anti-slavery Republican Party. As a consequence, the Democratic Party rejected Pierce as their candidate for re-election. He died 12 years after leaving office.

Lieutenant Pierce is adamant about developing a better understanding of his ancestor. "My goal is to learn more about him and understand what type of person he was," he said, admitting that he first became interested in his heritage at age 12. Now he is following family tradition by passing on what he knows about President Pierce to his wife and daughters.

The Brooks lieutenant has succeeded in keeping his heritage in proper perspective.



Courtesy Photo

President Franklin Pierce was the 14th president of the United States



Photo by Rudy Purificato

President Pierce and his family are buried in Concord, N.H.



### Vacation Bible School

The Chapel is hosting a Vacation Bible School Aug. 2-6. Current plans welcome students who will enter Kindergarten this fall up to students who will enter 5th grade. Additional volunteers are still desired to help with the school. Teachers and helpers need not be active in the chapel, but can be recommended by their area congregations. With permission of their commander/supervisors, military members are eligible to receive Permissive TDY to support this chapel event for the base community. Persons who have taught the Lava Lava Island curriculum in their own congregations are especially welcomed, but other Christians who wish to join together and conduct the school at the chapel are asked to call Jo Ann Lujan at 679-0796 or 380-6462.

Registration has begun and will continue as space is available until July 30. Advance registration is essential and registration will be limited by the number of available teachers and helpers.

### LifeBuilders on recess

The LifeBuilder's noon luncheon and program is on a summer recess until September 8.

### Midweek Mass

A midweek mass is held only on Thursdays at the Brooks Chapel at 11:30 a.m. A Eucharistic service is held Monday through Wednesday in the Blessed Sacrament Room. Mass is also held each day of obligation. Mass is open for the entire base Roman Catholic community.

### Religious classes on summer recess

The Catholic and Protestant Religious Education and Sunday School classes will resume after a summer break. A Vacation Bible School will be held August 2-6. The 10:30 a.m. congregation has a weekly children's sermon and children's ministry.

### Chapel schedule

**Weekdays:**  
Mon. - Wed. — Eucharist  
11:30 a.m. — Thursday Mass

**Wednesdays:**  
5:30 p.m. — Protestant choir rehearsal  
6:30 p.m. — Catholic choir rehearsal

**Sundays:**  
9 a.m. — Catholic Mass  
10:30 a.m. — Interdenominational worship, includes children's church  
6 p.m. — Praise and Worship service followed by a meal

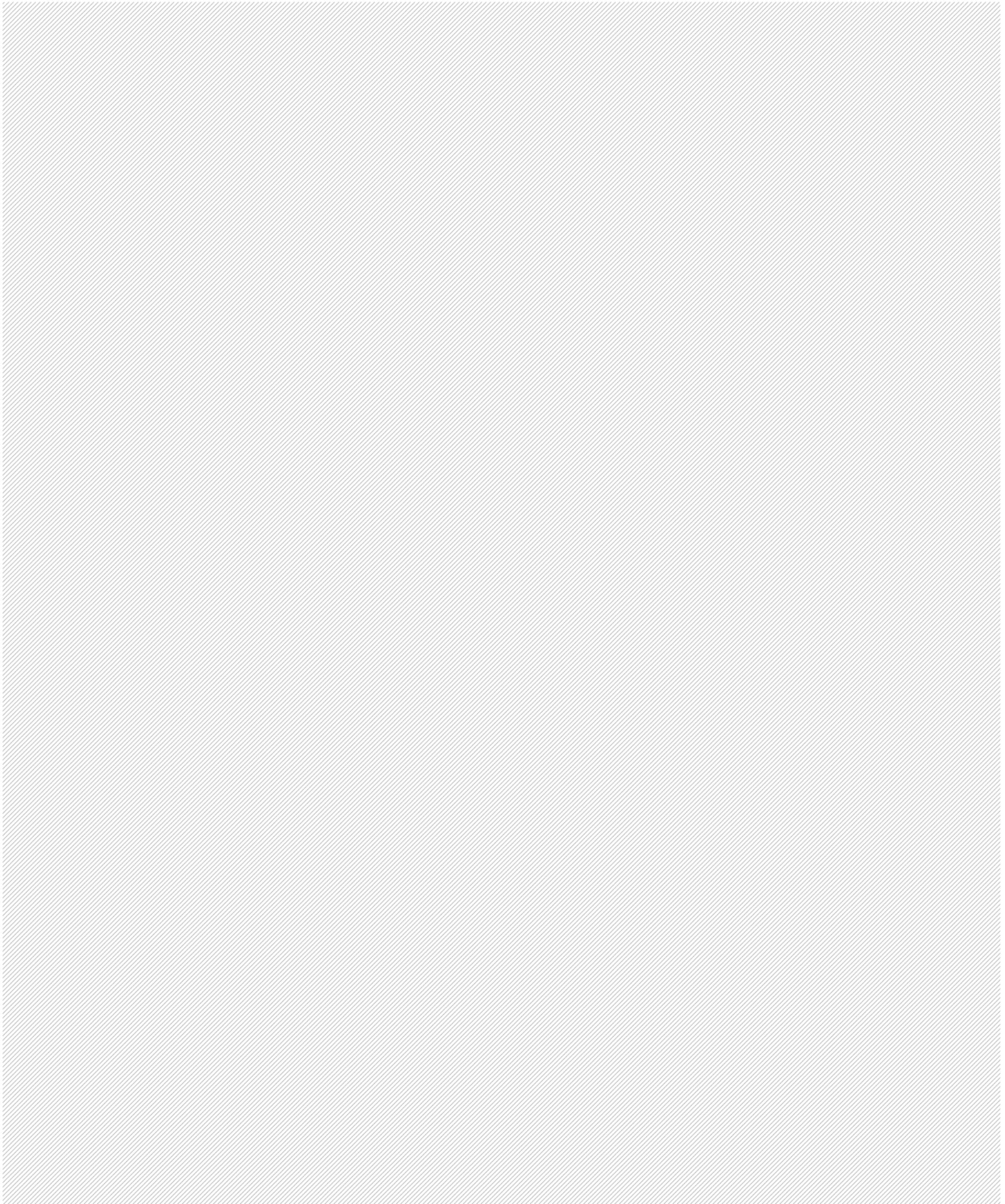
## Give Life, Donate Blood

visit [www.bloodntissue.org](http://www.bloodntissue.org) for more information

## Self Aid and Buddy Care

Crossword Solution (from page 11)

B	A	N	D	A	G	E		A	B	C		C	P	R
A	C	O	R	N		A	R	T	E	R	I	A	L	
D	E	R	E	K		T	O	R	A		C	R	A	W
			S	H	Y		S	O	T		E	T	C	
C	A	B	S		A	S	A	P		E		E	E	E
B		R	I	N	K			I	A	M	S			L
R	O	A	N			E	O	N		B		A	L	E
N	U	D	G	E		D	R	E		O	H	M		V
E	R	S		S	L	O	E			L	A	B		A
			F	E	W				D	I	R	E	C	T
A	L	P	O		E	S	T		D		E	R	I	E
T	O	U	R	N	I	Q	U	E	T					V
M	A	L	T			U	L	M		A	U	D	I	T
	T	S	E			A	L	I		S	H	O	C	K
S	H	E		W	A	T	E	R		P	S	T		O





# Brooks men's softball squad learns to carry 'a big stick'

By Rudy Purificato  
311th Human Systems Wing

The Brooks men's varsity softball squad is learning the hard way what President Theodore Roosevelt knew about intimidating an adversary when he said: "Walk softly and carry a big stick." Combining that motto with the "take sticks" strategy of their coach, this team is ready to clobber the opposition as it heads into post season competition.

"My philosophy is to jump on (the opponent) right away with a bunch of runs to demoralize them," said Master Sgt. Dave Miles, Brooks varsity men's coach, referring to scoring in that crucially important first inning. The strategy works especially well, he said, if the opponent historically is incapable of making comebacks.

The first-year Brooks men's varsity coach knows this strategy works well enough over the course of a season and post season to help teams achieve their goals. As former coach of the Air Force Academy varsity softball team, he used the strategy to win the Armed Forces World Championship.

He has employed this and other strategies to help Brooks players succeed at a higher level, which includes the team's first trip to the Armed Forces World Championship tourney scheduled in August in Garland, Texas.

"I tell my players if you don't make an out, you don't lose the game," he said, explaining that he stresses situational hitting and hitting the ball where it is pitched. Because of the home run rule in softball that limits the offense to a specific number of long balls before they become outs, Coach Miles's strategy is "to hit them (foe) to

death" with a steady stream of solid base hits. "This (approach) frustrates and unbalances an opponent," he said with the conviction of a coach who has witnessed teams fold under such an attack.

Hitting is only part of the coach's game plan that also emphasizes player commitment and mental toughness.

"You can't quit in softball (if you're behind in the game). It's never over until it's over. You (just) don't give up," Coach Miles said when referring to his philosophy that stresses player composure and confidence despite setbacks. He said teams that can maintain their collective cool under pressure and re-gain the advantage in the game usually win championships.

"I want the guys to believe they can win. Our (regular season) record may not show it, but our overall performance has improved," Coach Miles said, not-

ing that teams such as Lackland and Randolph Air Force Bases no longer take Brooks lightly.

"We have a solid defense. We're not losing games because of our defense. We're losing games because we're being out-hit."

The team has made strides in that department, thanks to the 'tough love' approach to coaching that Coach Miles has taken. "As a teaching tool, I'll pull a hitter who is not performing well and replace him," he says. Players he benches understand his reasoning, which is focused on doing what is best for the team.

"This team has gotten better. It's very good. We have a great shot (of succeeding) at worlds (championship)," said Sergeant Miles. "Our goal at the beginning of the season was to win the Armed Forces World Championship tournament."

## Brooks coach has many 'Miles' of experience

By Rudy Purificato  
311th Human Systems Wing

Characteristic of a leader who values teamwork over individual accomplishments, the new Brooks men's varsity softball coach prefers anonymity while teaching his players fundamental concepts that have helped him guide other teams to championships. Master Sgt. Dave Miles relies on this formula for success as assuredly as he has learned the true meaning contained in the old saying: "Good judgment comes from experience, and experience often comes from bad judgment."

Next weekend he puts his full faith and confidence in his team when it competes in its first major postseason tournament. For him, the history of a Brooks varsity men's softball program that has produced zero postseason championships doesn't mean anything. He is only concerned with the present roster of talented players who he believes are capable of competing against top military teams.

The U.S. Sports Specialty Association tourney on July 17-18 in Dallas, Texas is only a prelude to what the men's varsity squad is aiming for in the 2004 postseason. That comes in August in Garland, Texas when the Brooks men's varsity softball program makes base history by competing for the first time in the Armed Forces World Championship tournament.

"I've been to the civilian world (softball) championships (as a player) and won the Armed Forces World Championship when I coached the Air Force Academy (varsity team)," said Sergeant Miles, who is the U.S. Air Force School of Aerospace Medicine's NCOIC of the Aerospace Ophthalmology Branch. "To achieve success at that (Armed Forces tourney) level for our team, the number one thing is confidence. I know they can compete with anyone."

Since childhood, Sergeant Miles has learned that talent alone is not enough to achieve sports success. He gained confidence in his abilities while honing his skills as a four-sport varsity letterman in Cedar Springs, Mich. where he was born on April 19, 1961. He credits his father Don, a Navy veteran who excelled in fast-pitch softball, with helping him learn the game.

"Dad mentored me and taught me the fundamentals," he says.

The seeds of knowledge that Don Miles planted in his son took root and flourished. By his senior year in 1979, the right-handed pitcher had earned All-District and All-State honors in baseball.

Looking to a career in coaching, the future Air Force non-commissioned officer majored in elementary education at Aquinas College in Grand Rapids, Mich. where he also was a starting pitcher for four years. One of his teammates at Aquinas was lefthander Paul Assenmacher who later had a suc-

cessful Major League career as a reliever with the Atlanta Braves, Los Angeles Dodgers and Cleveland Indians.

"He (Assenmacher) was a junkball pitcher and curveball specialist. He was the star of the team and an All-American. He was a year ahead of me," said Sergeant Miles, who was part of the five-man rotation that won the league championship in his junior year.

The Brooks coach admits that, like most young ballplayers, he had dreams of a major league career. He participated in camp tryouts for the Kansas City Royals and Detroit Tigers.

"I had a 90 mile per hour fastball, but didn't have any other pitches. I didn't make the cut," he said.

By 1984, he began an aborted career in education as a substitute teacher. "I realized (after three months) that it was not what I wanted to do," he said.

Pete Berridge, a softball teammate and Air Force recruiter, persuaded Sergeant Miles to enlist. He joined the Air Force in 1985 as an optometry and ophthalmology technician. He has been involved in Air Force softball as a varsity player and coach ever since.



Photo by Rudy Purificato

Master Sgt. Dave Miles, Brooks men's varsity softball coach, will lead the men's softball team in its first-ever appearance in the Armed Forces World Championship tournament.



## Discovery's Home Run Derby Challenge

In just a few days, Major League Baseball will host the All-Star Game. The annual event is being played just down the road at Minute Maid Park in Houston on July 13. The All-Star Game has grown in popularity through the years, with festivities beginning several days before the game is played. One tradition which has arguably surpassed the actual game in popularity is the Home Run Derby, held the day before the game and televised in prime time on ESPN at 7 p.m.

Some of the greatest home run hitters of all time will be competing for the 2004 title of Derby Champion, including three sluggers who are members of the prestigious 500 Club. Discovery would like to invite all baseball fans to test their prognostication power by participating in the first-ever Home Run Derby Challenge.

Simply email who you think will win the Home Run Derby along with a prediction of total home runs, combined for all rounds. Send entries to [discovery@brooks.af.mil](mailto:discovery@brooks.af.mil). The winner will be published in the next issue and will own bragging rights for the next year.

Previous winners and three-round totals since 1997 when the derby format changed from an AL vs. NL battle to a head-to-head competition:

2003 — Garret Anderson	22
2002 — Jason Giambi	24
2001 — Luis Gonzalez	16
2000 — Sammy Sosa	26
1999 — Ken Griffey Jr.	16
1998 — Ken Griffey Jr.	19
1997 — Tino Martinez	16
1996 — Barry Bonds	17

In 2001, Jason Giambi set a Home Run Derby single-round record with 14 dingers in the first round. He failed to qualify for the finals, but came back the following year to win the competition. Last season, Albert Pujols tied the record with 14 in round two, but lost in the finals. His three-round total of 26 homers also tied a derby record, set by Sammy Sosa in 2000.



# Bush signs Servicemembers Civil Relief Act

By Capt. Michael Felsen  
311th Human Systems Wing/JA

On Dec. 13, President Bush signed into law the "Servicemembers Civil Relief Act". This law is a complete revision of the Soldiers' and Sailors' Civil Relief Act. The SSCRA provided a number of significant protections to servicemembers. These include staying court hearings if military service materially affects servicemembers' ability to defend their interests, reducing interest to six percent on pre-service loans and obligations, requiring court action before a servicemember's family can be evicted from rental property for nonpayment of rent if the monthly rent is \$1,200 or less, termination of a pre-service residential lease and allowing servicemembers to maintain their state of residence for tax purposes despite military relocations to other states.

The SSCRA was largely unchanged from its enactment in 1940. The SCRA was written to clarify the language of the SSCRA, incorporate many years of judicial interpretation of the SSCRA and update the SSCRA to reflect new

developments in American life since 1940.

The SCRA:

(1) Extends the application of a servicemember's right to stay court hearings to administrative hearings. It now requires a court or administrative hearing to grant at least a 90-day stay if requested by the servicemember. Additional stays can be granted at the discretion of the judge or hearing official. The court must appoint counsel to represent the servicemember if the court denies the request for an additional stay.

(2) Clarifies the rules on the 6% interest rate cap on pre-service loans and obligations by specifying that interest in excess of 6% per year must be forgiven. The absence of such language in the SSCRA had allowed some lenders to argue that interest in excess of 6% is merely deferred. It also specifies that a servicemember must request this reduction in writing and include a copy of his/her orders.

(3) Modifies the eviction protection section by precluding evictions from premises occupied by servicemembers for which the monthly rent does not

exceed \$2,400 for the year 2003 (an increase from the current \$1,200). The Act provides a formula to calculate the rent ceiling for subsequent years. For 2004, the monthly rent ceiling has been determined to be \$2465.

(4) Extends the right to terminate real property leases to active duty soldiers moving pursuant to permanent change of station orders or deployment orders of at least 90 days. This eliminates the need to request a military termination clause in leases.

(5) Adds a new provision allowing the termination of automobile leases for use by servicemembers and their dependents. Pre-service automobile leases may be cancelled if the servicemember receives orders to active duty for a period of 180 days or more. Automobile leases entered into while the servicemember is on active duty may be terminated if the servicemember receives PCS orders to a location outside the continental United States or deployment orders for a period of 180 days or more.

(6) Adds a provision that would prevent states from increasing the tax bracket of a nonmilitary spouse who

earned income in the state by adding in the service member's military income for the limited purpose of determining the nonmilitary spouse's tax bracket. This practice has had the effect of increasing the military family's tax burden.

(7) Adds legal services as a professional service specifically named under the provision that provides for suspension and subsequent reinstatement of existing professional liability insurance coverage for designated professionals serving on active duty. While the SSCRA specifically names only health care services, legal services have been covered since May 3, 1999 by Secretary of Defense designations. The SSCRA permitted such a Secretarial designation, but this revision will clarify this area.

Historically, the SSCRA applied to members of the National Guard only if they were serving in a Title 10 status. Effective Dec. 6, 2002, the SSCRA protections were extended to members of the National Guard called to active duty for 30 days or more pursuant to a contingency mission specified by the President or the Secretary of Defense.