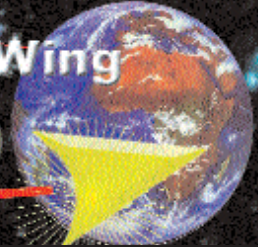
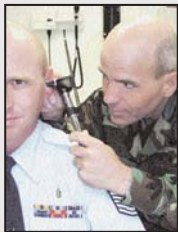


# MISSILEER



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**Doc takes reins**



New commander impressed with medical mission  
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**Ready to roll**



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FCC providers make a difference in children's lives  
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**Presidential support**

A Tanker Airlift Control Element from Travis Air Force Base, Calif., unloads an air conditioning unit from a C-17 Globemaster III at Ascension Auxiliary Airfield July 3. The TALCE members were deployed to Ascension AAF in support of Phoenix Banner missions to Africa during President Bush's tour of the continent. Between South America and Africa, Ascension AAF is the farthest tracking station along the Air Force's Eastern Range and controlled by the 45th Space Wing. (Photo by Master Sgt. Edward Donnelly)

## Maj. Gen. Leaf to be AFSPC vice commander

PETERSON AIR FORCE BASE, Colo. - The U.S. Senate has confirmed the Air Force's nomination of Maj. Gen. Dan Leaf, to be the new vice commander of Air Force Space Command.

He is currently the director of operational capability requirements, deputy chief of staff for air and space operations, at Headquarters U.S. Air Force, Washington, D.C.

Maj. Gen. Leaf began his Air Force career after earning his commission as a distinguished graduate of the University of Wisconsin - Madison Air Force ROTC program in 1974. In addition to commanding a flight, two squadrons, an operations group and two fighter wings, he has also directed joint operations. Maj. Gen. Leaf commanded the 31st Air Expeditionary Wing comprised of F-16, F-15, F-117, A-10 and EC-130 aircraft during Operation Allied Force.



**Maj. Gen. Leaf**

During Operation Iraqi Freedom, the general was the Air Component Coordination Element director to the Coalition Forces Land Component Commander where he provided an airman's perspective on ground operations.

Maj. Gen. Leaf is a command pilot

with more than 3,600 flying hours, including Allied Force, Joint Forge, Northern Watch and Southern Watch combat missions.

Maj. Gen. Leaf has been in his current position at the Pentagon since January 2000. He is currently responsible for the definition and validation of operational capabilities required to complete Air Force missions. That effort supports Air Force-wide modernization programs from bombers to space systems.

The general will assume his new duties Aug. 1 following the retirement of the current vice commander, Lt. Gen. Robert Hinson. (Air Force Space Command Public Affairs)

*Outstanding is just the START!*



By Brig. Gen. Greg Pavlovich  
45TH SW COMMANDER

PETERSON AIR FORCE BASE, Colo. — Greetings from the Rockies where I am participating in a squadron commander selection board. I am hard pressed to say I miss the humidity and the lightning. But I do miss the excitement of our mission and you – the men and women of the 45th Space Wing and our mission partners.

With everything going on there, it is not easy being away from Patrick and the Cape. However, I am not worried because you are a topnotch team, certain to keep things going smoothly while I am away. Things are in OUTSTANDING hands!

I am on the road quite a bit these next few weeks, which provides numerous opportunities to observe people during my travels across our great Air Force. I take great pride in seeing that no matter where I go, the dedicated and visionary professionals we have at Patrick and the Cape always stand head and shoulders above the rest. No brag, just fact.

To be the cream of the crop in our Air Force is no small feat. According to the most recent statistics released by SAF/PA, there are almost 750,000 people in our Air Force family – active duty, DoD civilians, Guard and Reserve ... scattered across 84 major and 82 minor installations. Too bad for the rest of our comrades that only about 5,000 of us can be based at Patrick and the Cape. Those of us who support the warfighters via space can also take pride in knowing that space gets a large share of the \$107 billion Air Force budget. That underscores the vital nature of our mission and the quality people it takes to make it happen.

You put the "Q" in that quality and "you" are the Air Force to many of our friends and neighbors in the surrounding communities. That is a privilege and responsibility you should not take lightly. All of us – civilians and uniformed members – are uniquely qualified to tell the story of what we do to keep America safe, strong and free. And, I hope you take advantage of every opportunity to do so. You never know, you might inspire a young person to join or help a fellow taxpayer better understand the bang he

or she is getting for his or her buck.

One story definitely worth telling is how we are striving to improve our work facilities. We have invested and are working to secure literally millions of dollars to construct and upgrade various buildings and structures around Patrick and the Cape that will boost our ability to achieve our missions.

For example, our Security Forces Squadron headquarters building sits near the end of our main runway. This building is old, overcrowded and rundown in some places. Replacing this building is our top priority. We have plans for a military construction project to build a new \$8.8 million security forces complex. Congress is deliberating presently on providing nearly \$800K in design funds for FY 04 to get started.

Nearly \$5 million has been pumped into our Base Clinic. Among the enhancements: a new Life Skills and TRICARE Service Center, a new Diagnostic Imaging Center; and a new upgrade to the drive-thru pharmacy. We have additional building plans for the main pharmacy and are working the money now.

Perhaps the most noticeable new building at Patrick is our \$17.5 million logistics operations building on Patrick Drive. It houses Base Operations, our Air Passenger Terminal, many of our logistics and supply functions and more.

On the horizon are new headquarters buildings for two of our major mission partners: the Defense Equal Opportunity Management Institute and the 920th Rescue Wing. Work is nearing completion on the beautiful new \$15.8 million DEOMI complex near our Riverside Dining Hall. It is scheduled to open in October. The 920th's building will be built at a projected cost of \$7.35 million. Current plans call for it to be located on Rescue Road near the PJ Training Facility. It is currently on the books to be built in FY 06, with a distinct possibility of moving up a year as a Congressional insert.

Twenty miles up the road, we are breaking ground on a new \$7.2 million fire station at Cape Canaveral AFS in August. In addition, we plan to put \$4 million into a new apron and runway at the Cape airfield.

All of this construction is changing the faces of Patrick and the Cape. This new construction will certainly bolster our sterling reputations as a couple of the best installations in our Air Force. Of course, our mission is the heart of what really makes our bases OUTSTANDING work places. Yesterday, we were scheduled to support the launch of a Lockheed Martin Atlas V rocket carrying a commercial telecommunica-

tions satellite. If that mission went as scheduled, next up on the Eastern Range is a Boeing Delta IV carrying a Defense Satellite Communications System spacecraft. This will be the second launch of a military spacecraft on an Evolved Expendable Launch Vehicle. The launch is currently set for Aug. 3. DSCS is used for high priority command and control communication such as the exchange of wartime information between defense officials and battlefield commanders. The DSCS constellation played a critical role in the success of Operation Iraqi Freedom. Control of the battlefield does indeed begin here!

Operation Tribute to Freedom is a program that allows our neighbors to show their support for us and ensures that every service man and woman returning from overseas duty is recognized. On July Fourth about 25 of our troops participated in a Main Street parade at Disney World. I extend a hearty "thank you" to all who participated. You represented us well and provided the community with an opportunity to express its gratitude for jobs well done!

Everyone who took part in the Disney World parade looked sharp in his or her uniforms, no problems. But there is information floating around about changes to our battle dress uniform or BDUs. Many of you have probably seen and heard stories about the wear test of a possible new Air Force utility uniform. Unfortunately, some of the photos and information out there are not accurate. Within a month, a CSAF-approved package will be distributed via official channels. As soon as things are official, we will get the word to you about this wear test. In the meantime, don't get rid of your BDUs.

Water Safety Week is next week. We're marking it by offering a water safety class for children, ages 4-10, at our Fitness Center Lap Pool Monday through Friday from 9 a.m. until 10 a.m. With all the water around us – the ocean, rivers, lakes, ponds and swimming pools – this is a must-do class for your kids, and it is FREE. Among other things, safe behaviors in and around water and preventing accidents in aquatic settings will be taught. For more information, call the Fitness Center at 494-4947. Please sign your kids up, this initiative will help bolster our efforts to safely navigate the remaining critical days of this summer.

The mountains here in Colorado are nice, but they cannot compare with the tropical majesty of the sand, surf and palm trees of the Space Coast.

Keep safe and stay in the fight. I will see you soon. God bless!



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# Col. Hansen takes over 45th MDG

By 1st Lt. Warren Comer  
45SW PUBLIC AFFAIRS

Col. Gilbert Hansen took the 45th Medical Group leadership reins from Col. Charles Mackett in a ceremony at Patrick Air Force Base July 10.

The new commander is responsible for coordinating comprehensive health care services for over 45,000 military beneficiaries in central and southern Florida.

"Our number one priority is to provide 'force health protection' for our active duty," said Col. Hansen. "We're here to make sure people are healthy to work."

Col. Hansen comes from the Industrial College of the Armed Forces at Fort Lesley McNair, Washington, D.C., where he studied healthcare from a national security perspective.

The colonel's 21-year career has many marked moments, ranging from being a flight surgeon to squadron commander at stations throughout the world.

Col. Hansen also participated in operational deployments to Turkey, Spain, Italy, England and has supported space shuttle missions with the Department of Defense Manned Spaceflight

Support Office here.

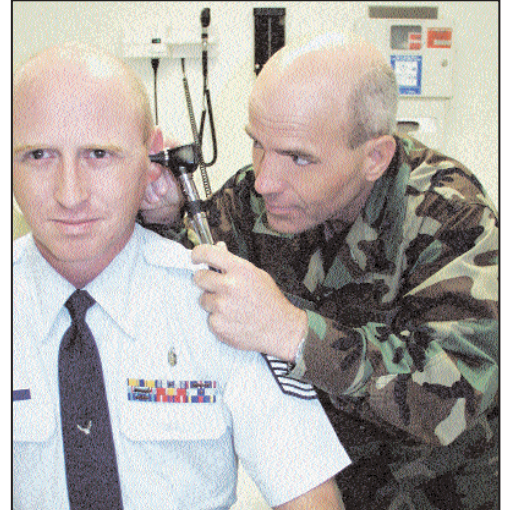
Col. Hansen is very enthusiastic and ready to take his first group command.

"We're (45th MDG) really proud of our main pharmacy because that's where our main (pharmaceutical) business takes place," said Col. Hansen. "We're trying to improve and expand service."

Col. Hansen never stops short of recognizing the things that make a medical group top-notch, especially his people. "I'm very impressed with everyone's professionalism," said Col. Hansen. "I'd like to help everyone gain the highest position possible here." He's grateful to the Red Cross volunteers who play a large part in 45th MDG's mission. "All volunteers are welcome, especially those interested in an Air Force career."

Col. Hansen has set goals to continue the distinctive achievements of the wing and his group.

"My goal is to continue to synchronize our medical operations with those of the mission," said Col. Hansen. "I will also seek to find opportunities for our proud warrior medics to serve our country in expeditionary settings. I also trust my group to provide world class healthcare for our airmen and family members."



Tech. Sgt. John Daniel, aerospace medicine, is given a preventive health check by Col. Gilbert Hansen, 45th Medical Group commander. Col. Hansen took command of the 45th MDG on July 10 from Col. Charles Mackett during a change of command ceremony July 10. (Photo by 1st Lt. Warren Comer)



## Maintaining the mission

A deployed member of the 920th Maintenance Group lubricates a mini-gun prior to a mission at Tallil Air Base, Iraq, during Operation Iraqi Freedom. The 920th MXG is an element of the 920th Rescue Wing, Patrick Air Force Base. (U.S. Air Force photo by Staff Sgt. Shane Cuomo)

# AFSPC announces August motorcycle safety month

By 1st Lt. Julie Tucker  
AFSPC PUBLIC AFFAIRS

PETERSON AIR FORCE BASE, Colo. – Air Force Space Command has proclaimed August 2003, Motorcycle Safety Month in an ongoing effort to maintain the command's positive trend of no recent motorcycle fatalities due to mishap.

Col. Billy Colwell, AFSPC director of safety, attributes this trend to proper training and good decision making on the part of AFSPC members.

"We don't often see motorcycle mishaps as the result of mechanical problems or inclement weather ... most of the time it's operator error," said Col. Colwell. "That's why training is so important to teach riders how to minimize risks that are inherent with motorcycles."

Gen. Lance Lord, AFSPC commander, noted that while the summer vacation season provides great motorcycling opportunities, it also presents significant opportunities for mishaps.

Last fiscal year, the Air Force lost 19 people to motorcycle mishaps and has already lost 16 members so far this year. AFSPC has experienced no fatalities due to motorcycle mishaps this fiscal year

or last.

"The statistics across the Air Force are sobering," said Col. Colwell. "That's why we're trying to stay as proactive as we can. We've been very fortunate in AFSPC the past two years and we want to do everything we can to ensure this continues."

To operate a motorcycle, Air Force members must complete a basic and/or experienced riders course and are required to wear the following protective equipment when riding on and off base: helmet, long-sleeve shirt, long pants, protective eyewear, substantial over-the-ankle footwear, gloves and a contrasting upper garment (a reflective one should be worn if riding at night).

Despite this protective gear, riders are still operating on two wheels without the benefit of being shielded by protective layers of steel. "So it's important that not only motorcycle riders remain focused and aware of their surroundings, but automobile drivers need to as well," he said. "Cars and trucks must be aware of the potential for harm and give proper time and space consideration."

Being properly trained, wearing the right protective gear, staying focused and alert and maintaining proper speeds and distances are effective

“ We don't often see motorcycle mishaps as the result of mechanical problems or inclement weather ... most of the time it's operator error.”

Col. Billy Colwell  
AFSPC SAFETY

ways to minimize risk, but only if they are applied both on and off base.

"A lot of the good habits people have while riding on base can be forgotten when they head outside the gate," said Col. Colwell. "It's important they don't change their outlook when leaving base, exercising the same care and caution wherever they ride."

To reinforce this, Gen. Lord will participate in motorcycle safety day activities on Peterson Air Force Base on Aug. 15 and will ride his motorcycle to Cripple Creek, Colo., in the Salute to American Veterans – POW/MIA Recognition ride on Aug. 16. He will also serve as the grand marshal for the ride. "I'd like to invite AFSPC motorcycle riders to join me," said Gen. Lord. "This event is a perfect forum to showcase safe riding techniques, proper wear of protective gear, and motorcycles which are well maintained and safe to ride."



# Long-term care enrollment continues

RANDOLPH AIR FORCE BASE, TEXAS — Initial enrollment for long-term-care insurance has ended, but people can still apply for care, according to Air Force Personnel Center officials here.

People eligible include Air Force active-duty, selected Reserve, appropriated-fund civilian employees, retirees and qualified family members.

The insurance does not have an annual open season like many other healthcare programs, officials said. The initial open enrollment season was held during 2002 to introduce the program.

The federal program is a benefit authorized by Congress in September 2000 to help federal employees, including military, defray the rising costs of long-term care.

This can include home care, nursing home care or assisted-living facilities for

people no longer able to perform normal daily activities because of chronic mental or physical conditions, officials said.

Employees may enroll at any time under one of two application processes:

✓ Full-underwriting application. The majority of employees enrolling will use the full-underwriting application.

✓ Abbreviated-underwriting application. The

abbreviated-application process is limited to new spouses of current employees within 60 days of marriage and newly-hired and rehired employees within 60 days of date of employment.

It can also be used by temporary employees converting to permanent appointments within 60 days of appointment.

Employees returning from a nonpay status (including reservists called to active duty) may also enroll using the abbreviated process within 60 days of return to duty.

This applies as long as they were in a nonpay status more than three months of the initial open season.

If these employees choose not to enroll during their 60 day window, they may still apply later through the full-underwriting process. *(Courtesy of AFPC News Service)*

More information on the insurance program and how to enroll is available online at [www.ltcfeds.com](http://www.ltcfeds.com). Call (800) 582-3337 or (800) 843-3557. Offices are open 8 a.m. to 8 p.m. Eastern Standard Time weekdays and 9 a.m. to 5 p.m. Saturdays.





## Second military EELV launch at Cape

# Defense satellite to fly on Delta IV

By 1st Lt. Warren Comer  
45TH SW PUBLIC AFFAIRS

A Delta IV waits at Space Launch Complex 37 for the second military Evolved Expendable Launch Vehicle liftoff to place a Defense Satellite Communications System at a more than 22,000-mile altitude in early August.

Members of the 45th Space Wing and Space and Missile Systems Center's Detachment 8 will help guide the rocket on its projected path, placing the DSCS right where defense officials require it to be.

"The EELV is monumental to the future of space lift for the U.S. Air Force and our nation as a whole," said Capt. Martin Brabham, Det. 8, Space and Missile Systems Center lead for the Delta IV. "The success of the EELV will ensure our country remains a premier space launch provider throughout the world."

The DSCS is an advanced military communications satellite that gives combatant commanders the ability to exchange wartime information with other defense officials. DSCS is also used to transmit space operations and early warning data to various users.

The Delta IV and its sister rocket Atlas V are the newest generation of rockets developed under

U.S. Air Force contract with Lockheed Martin and Boeing to guarantee the nation and the 45th Space Wing assured access to space.

"Our nation's EELV program plays a vital role in combat support," said Brig. Gen. Greg Pavlovich, 45th Space Wing commander. "Controlling the battlefield begins here. The 45th Space Wing has proven itself as the premiere launch provider for the nation."

The 45th Weather Squadron monitors weather patterns and updates launch controllers of possible interference from weather formations, particularly hazardous thunderstorms that prevail during the summer months.

An updated view of the weather forecast for the Delta IV launch is made three days before launch and is available through local news sources. Weather forecasts may also be viewed on the 45th WS's Internet site by visiting <https://www.patrick.af.mil/45og/45ws/index.htm>.

A listing of preferred viewing locations is available on Patrick's Web site at [https://www.patrick.af.mil/launch\\_viewing.htm](https://www.patrick.af.mil/launch_viewing.htm). Continue to monitor local news in case of launch delays.



Aerospace Control Officers Senior Airman Tarah Norris, 45th Range Squadron, and Tech. Sgt. William Bell, 114th Range Flight, Florida Air National Guard, monitor the airspace along the Eastern Range Monday in preparation for the launch of an Atlas V rocket on Thursday. Airmen working in the Range Operations Control Center will also track the launch of the Delta IV carrying a military communications satellite in early Aug. (Photo by 1st Lt. Warren Comer)

**Officers' Call on Friday**

There is a mandatory Officers' Call Friday at 3:30 p.m. in the base theater.

Senior civilians GS-13 and above are encouraged to attend.

**Learn something new**

Call the Family Support Center at 494-5675 for these classes:

Mon. 9-10 a.m. Water Safety Course (Fitness Center)

Tues., 9:30 a.m. - noon Employment Orientation; 1:30-3 p.m. Federal Applications, 5-6 p.m. Intro to Scrapbooking

Wed. 8 a.m. - 4 p.m. Financial Course for Teens; 9-11 a.m. Sponsorship Training (Bldg. 537, Rm. 118); 8 a.m. - noon Interviewing Techniques; 11:30 a.m. - 12:30 p.m. Bringing Baby Home (Base Library); 9:30-11 a.m. Deployed Spouses

Thurs. 9:30-11 a.m. Pre-separation Briefing  
July 25 11 a.m. - 1 p.m. Education Fair;

11:30 a.m. - 12:30 p.m. Can't Cook, Won't Cook "Summer Quiche/Soup."; noon - 1 p.m. Credit Reports

**OSI recruits**

Active-duty, reservist or civilians interested in serving the country through law enforcement may apply for a position with the Air Force Office of Special Investigations.

Applicants must be U.S. citizens, eligible for worldwide duty, healthy, physically fit and be of outstanding character and integrity. Enlisted should be E-4 and above.

All military must possess a superb military record. Civilians must have a bachelor's degree. For more information, call 494-5794.

**Parking lot resurfaced**

There will be limited parking in Patrick's Mini Mall parking lot Mon. - Oct. 24 due to resurfacing.

For more information, call 2nd Lt. Vincent

Rea at 494-9241.

**Take CLEP test**

English CLEP with essay will be given Oct. 10. This will be a last time this test will be given. CLEP will be withdrawing the test after October.

CLEP will become computer-based. Those needing the test for CCAF or one of the local colleges, call the Education Center at 494-2071.

**Wing quarterly awards**

There will be a wing quarterly awards breakfast on July 25 at 7 a.m. in the NCO Club.

Cost is \$5 for club members and \$7 for non-members.

Call 494-2872 for tickets.

**Change of command set**

The 2nd Brigade, 87th Division (Training Support) will have a change of command ceremony on July 26 at 9 a.m. in Bldg. 688.







Extended Child Care provider Tracey Harrison shows Caroline Kuhn (from left) and Sarah Harrison the art of blowing bubbles. Jacob Harrison pumps gas for Abigail Garey. (Photos by Jim Laviska)

By Ida Barry  
45TH PUBLIC AFFAIRS

Kelli Richmond and Tracey Harrison have found that being stay-at-home moms pays well. They are both Patrick Family Child Care providers and agree it is the best thing they ever did.

The FCC program provides parents an alternative to Child Development Center care. It also affords parents the opportunity to secure care for children with special needs, evening and weekend care, care for school-age children and children whose parents work rotating shifts.

According to Tina Washington, Family Child Care coordinator, the program is in dire need of providers. "In January we had 16 providers. Currently we only have six certified providers at Patrick. It's a great job for those parents who want to supplement the family income and stay home with their children," said Ms. Washington.

The rewards of being a provider are great, Ms. Richmond and Ms. Harrison will tell you.

Ms. Richmond has been doing daycare for almost eight years and has been a licensed childcare provider in the Central Housing for more than a year. She cares for four children plus two of her own and maintains a daily schedule that includes meals, playtime, arts and crafts projects and rest periods.

"I have a career that is successful for me and provides for my family," she said. "It's fun because I get to play with kids all day. Children love you no matter what. If you care for them and play

with them, that reward is amazing."

Ms. Richmond loves the benefits of her job. "It is a great opportunity and probably has the cheapest start-up costs of starting a business. The Air Force provides all the training, toys and equipment through the Lending Library. It is a great profession to have while in the Air Force because my license follows me from base to base," she said.

Ms. Harrison, an Extended Child Care provider in Northing Housing, puts in a full day of childcare and is on call 24 hours a day, seven days a week. She accumulates more than 85 hours per week.

"I started doing the Extend Child Care Program when the 9/11 incident happened and we were stationed at Bolling Air Force Base and they needed the extra providers," she said. "This is my second year of doing it at Patrick. I do it because there is a great need for it and the money is good." Her biggest satisfaction is knowing that the children are happy when they are at her house.

Hard work has definitely paid off for the women. Ms. Richmond was chosen as this year's Provider of the Year here and was rewarded with a trip to New York to attend additional training. Ms. Harrison will be attending as well. They will attend the Air Force Child Care and National Association For Primary Child Care workshops July 24-27.

"I was shocked to receive the award," said Ms. Richmond. "There will be a lot of different workshops that I get to choose from. It allows me to continue my education and a chance to learn a lot more," she said.

Ms. Harrison is also excited. "After all these years I can say that I am finally going TDY," she said.

The most important advice they have to give to future childcare providers is to be open-minded and willing to accept children from all different backgrounds.

They also both agree that their work is important. "I feel that I am making a difference in the children's lives," said Ms. Harrison.

For more information about becoming a FCC provider, call Ms. Washington at 494-8381.



Kelli Richmond, Family Child Care provider, adds the secret ingredient to make the volcano erupt, while Kiana Amos (from left), Samantha Richmond and Brooke Richmond observe.



# 14th AF celebrates 10 years in space



The 14th Air Force has come a long way – from a small group of airmen defending China in World War II to planning and executing space operations. (Photo courtesy of AF Public Affairs)

July 1 marked the 10th anniversary of 14th Air Force's role as the only numbered Air Force for space operations. Today's 14th AF Flying Tigers deliver a full spectrum of operational effects from space to support joint operations worldwide.

According to the 14th AF History Office, the Flying Tigers have come a long way. Over the years, they've transformed from a small group of airmen defending China in World War II to a team of space warriors operating space capabilities and forces around the globe to defend the nation's interests and enable decisive combat effects on the battlefield.

"This year marks a great moment in our history as we celebrate both 10 years as the space numbered Air Force, and 60 years as Flying Tigers," said Maj. Gen. Michael Hamel, 14th AF commander.

From its early days conducting fighter and bomber operations to planning and executing space operations today, the 14th AF Flying Tigers have always been at the forefront of innovation and change.

Originally activated in March 1943, 14th AF achieved overwhelming success against Japanese flyers in WWII. The unit chalked up a record of 286 kills to only eight losses under the leadership of then retired Army Air Corps Capt. Claire Chennault. Despite meager resources, they fought and eventually grounded the Japanese air force by the end of the war.

Capt. Chennault developed innovative fighter tactics and a system of warning nets that provided vital early warning on movements of all aircraft within the borders of unoccupied China.

After World War II and a various mission assignments, the 14th AF received its first space calling in 1968, as the 14th Aerospace Force. At that time, it was the first command dedicated to space surveillance and tracking,

providing early warning of missile attacks against the United States.

Eight years later, the 14th AF was designated as a reserve component, managing airlift resources for Military Air Command. The unit served in this mission until July 1993 when it returned to operating in the high frontier of space.

Over the past decade, 14th AF has grown to include five space wings and serves as the Air Force's space operational task force and component to United States Strategic Command, responsible for controlling and exploiting space for global and theater operations.

"Space-based capabilities operated by the dedicated warriors of 14th AF gave our joint-service forces the winning edge in precision targeting, navigation and timing, missile warning, intelligence, surveillance, reconnaissance and global communications," Maj. Gen. Hamel said.

Today, through its Space Air Operations Center, 14th AF plans, tasks, directs and synchronizes space operations and conducts space control, missile surveillance and warning, satellite and network operations, space launch and range operations through its five space wings.

The 14th AF team is comprised of more than

20,000 military, civilian, reserve component and contractor men and women at 155 units in 44 locations worldwide. Currently, 500 Flying Tigers are deployed in theater supporting current operations.

The 14th AF continues to transform joint operations today in response to a changing global picture. As the world stands down from cold war tensions and faces greater uncertainty and new terrorist threats, space forces play an ever-increasing role, enabling joint forces to achieve decisive victory while minimizing friendly casualties and collateral damage.

"Desert Storm is recognized as the first true space war, but combat operations in the past 18 months in Afghanistan and Iraq have marked the coming of age of space on the battlefield — space has become a co-equal with land, sea and air warfare," Maj. Gen. Hamel said.

He believes demand for space effects will continue to grow as space is further integrated into joint operations.

"We're witnessing the continuing transformation of the role of space in our military," he said. "Now more than ever before, swift and decisive victory on the battlefield depends on our space-based capabilities and the men and women on the 14 AF team who operate them."

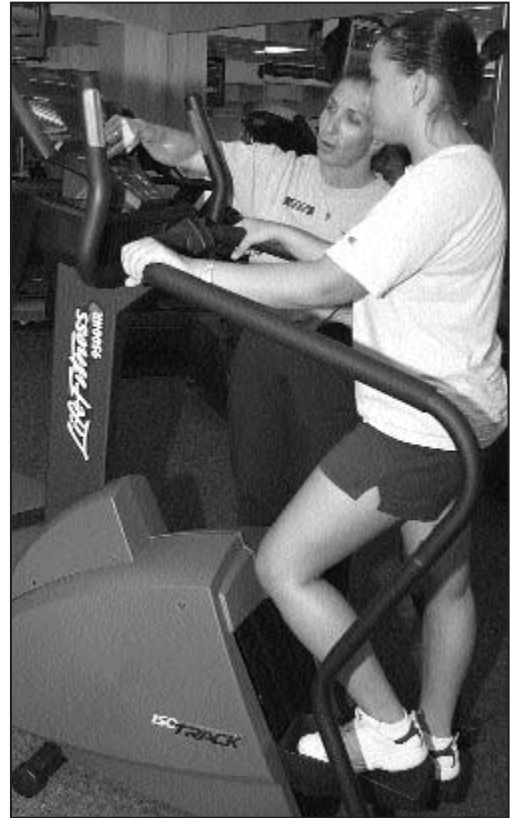
Proud of their past and primed to shape the future, today's 14th AF Flying Tigers are building on their legendary record of success and continue to be a decisive factor in battle. (Compiled by Space and Missile Times, Courtesy of 14th Air Force)



Today's 14th AF plays an integral role in providing victory to the warfighter through space. Tech. Sgt. Philip Lemaitre, maintenance controller at the 3rd Space Launch Squadron, inspects the controller panel that opens the environmental shelter's door at Space Launch Complex 40 at Cape Canaveral Air Force Station. (Photo by Senior Airman Anne McCormick)

## Step-by-step instructions

Naomi Parish, Patrick Fitness Center's supervisory sports specialist, shows Candice Perrier a new stair stepper. The Fitness Center also recently received eight cross-trainers for its customers. (Photo by Jim Laviska)



### Youths need soccer coaches

Youth Programs need volunteer adult soccer coaches for the 2003 Fall Recreational Soccer program for children ages 4-11. First-time coaches in the program are required to complete an application at the Youth Center and attend mandatory training before practice sessions begin.

Coaches who have completed the entire application requirements and are interested in coaching should call Randy Detwiler at 494-3770.

### Sign up for soccer camp

Youth Programs holds a Major League Soccer Camp July 28 - Aug. 1 at Adam's Field next to the Youth Center. Registration is now through July 18 and is open to family members ages 4-11 of active-duty or retired military, DoD personnel, NAF employees and DoD contractors.

The cost is \$50 for members and \$55 for nonmembers. Fifty-five slots are available on a first-come, first-served basis. Registration fee includes a free soccer camp ball and T-shirt.

The camp will be held daily for youth ages 4-7 from 9-10:30 a.m. followed by youth ages 8-11 from 11 a.m. - 12:30 p.m. For additional information, call 494-3770.

### Whale's Tales

The Fitness Center is offering a Red Cross "Whales Tales" Children's Water Safety Class July 21-25 from 9-10 a.m. at the Patrick Fitness Center.

The course is designed for children 4-10 years old and offered to military family members only.

This course teaches children safe behaviors in and around water and how to prevent accidents in aquatic settings. Mon. - Thurs. will include videos, lessons and games. Friday will be a review in the Lap Pool.

For more information or to register, call the Fitness Center at 494-4947 or the Lap Pool at 494-5042.

### New fitness hours

The Fitness Center's hours are from 5 a.m. - 11:30 p.m. Mon. through Fri., beginning August 4th.

For more information, call 494-4947.

## Tops in Blue takes stage at Melbourne's King Center

Tops in Blue, the entertainment showcase of the United States Air Force, performs at the King Center in Melbourne July 27 at 7:30 p.m. on their 2003 world tour.

The troop of active-duty entertainers will perform a 90-minute show, taking guests on a musical journey celebrating 50 years of Air Force entertainment history, American heritage and 100 years of powered flight.

The family-oriented show is free to Department of Defense ID card holders, their guests and the general public on a first-come, first-served basis. No tickets will be issued and no reservations will be made. Doors open at 6:45 p.m. for DoD ID card holders and their guests and at 7 p.m. for the public.

For more information, call Kellie Mendonca, 45th Space Wing Services Squadron Marketing and Publicity at 494-5608. For information on Tops In Blue or how to join, log onto [www.topsinblue.com](http://www.topsinblue.com).



Tops in Blue's theme this year is "Soaring With Eagles," a musical journey celebrating 50 years of history. (Photo courtesy of Tops in Blue)





### Pick up an ATWIND ticket

**Sun.:** Officers' Club brunch; **Mon.:** Fitness and Sport's Center; Eat at Fit-to-Go; **Tues.:** Lunch at the Bowling Center, Youth Day at Manatee Cove Golf Course, Outdoor Recreation, water aerobics class at Fitness Center; **Wed.:** Lunch at Riverside Dining or Officers' Club, Outdoor Rec swim day, aerobics class at Fitness Center; **Thurs.:** Base library, lunch at golf course, participate in a squadron golf tournament, Family Night at the NCO Club; **Fri.:** Information, Tickets and Travel, Bowling Center, squadron bowling event, lunch at NCO Club, golf course event day, Skill's Center; **Sat.:** Play golf, Youth Bowling Airman's Bowling Night Out.

### Base has ATWIND winners

Suzanne Szarowicz, 45th Space Wing Legal Office, won \$500 for playing Around the World in Ninety Days. She was one of two winners randomly selected.

This year there are 12 Air Mobility Command bases and nine AFSPC major installations participating in ATWIND. Each base completing their ATWIND mission will receive \$5,000 as a cash incentive award to be used for quality of life projects.

Three bases that most exceed their mission goal will receive \$25,000, \$10,000 and \$5,000 awards. Plus, there are thousands of prizes participants can win. Log onto [www.atwind.com](http://www.atwind.com).

### Enjoy lunch buffet

A lunch buffet is available every Tues. through Fri. from 11 a.m. - 1 p.m. at the NCO Club. Select from homemade soup, a salad bar and entrees at \$5.95 per person. Members should ask for a "lunch bunch" card. Purchase five lunches and receive the next one free.

Hot lunch specials are Tues., country buffet; Wed., Italian buffet; Thurs., Mexican buffet and Fri., catfish buffet. Members who show their club card receive a membership discount of \$1 off each meal purchased during lunch hours, unless otherwise stated.

### NCO Club provides entertainment

DJ Harry Merlet performs July 25 in Sharkey's Lounge at 7 p.m.

The club's monthly seafood buffet is July 25 from 6-8 p.m. Peel-and-eat shrimp, crab legs, fried clams, baked white fish, coconut shrimp, a variety of side dishes and steamed vegetables are on the menu. Musical entertainment is from 6-10 p.m.

For non-seafood lovers, the menu includes carved roast beef. Cost for the seafood buffet is \$17.95 for non-members. Club members receive a membership discount of \$2 on evening meals, unless otherwise stated.

### Register for framing class

Engraving and Framing offers classes in framing, photo preservation, painting and more. Framing classes are Aug. 18 from 9 a.m. - 4 p.m. and Aug. 26 and 27 from 6 -

9 p.m. Cost for the class is \$25 plus materials. Register a minimum of 10 days before class. Classes are also held in "Creative Memories" and oil painting. Call 494-4270 for information and registration.

### Instructors needed

The Skills Center seeks art instructors to teach classes in September. Those interested should provide a class outline including cost, supplies and length of the total class session to Nancy Wilberg.

The Skills Center is in Bldg. 415. Call 494-4270 for more information.

### Center receives new equipment

The Auto Skills Center has received new tools and equipment. The center will soon offer coolant, transmission and brake fluid service for their patrons.

### Go to the X-treme

Camp X-treme is a summer camp for youth who have completed sixth, seventh or eighth grades and are family members of active-duty or retired military, DoD or NAF employees and DoD contractors.

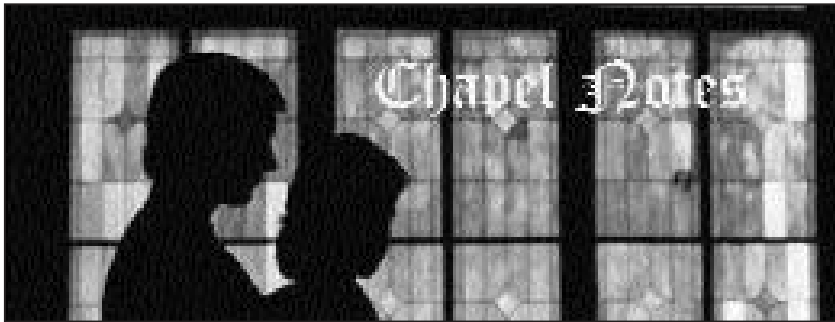
Participants must be a member of the Youth Center or purchase a membership at the time of registration. Sponsors may register through Aug. 4 for the number of desired weeks for their children. Cost is \$50 per week, plus an additional \$4 per week activity fee. Call 494-4747 for details.

### Register for childcare

Parents of children attending Sea Park, Holland or Roosevelt Elementary Schools in Kindergarten through grade 6 can register for before- and after-school childcare for the next school year. Registration begins at 9 a.m. July 10 at the Youth Center.

The SACC program runs from 6:30 a.m. to 5:30 p.m., Mon. - Fri. The program is closed on federal holidays. Breakfast and afternoon snacks are provided (lunch is provided on full-care days).

Children's immunization records and the sponsor's and working spouse's LES and/or pay stub will be required at registration. Single and dual active-duty parents must provide a completed AF Form 357 prior to the child's first day in the program. For details, call 494-4749.



**Catholic** — Tuesday Mass 11:30 a.m. in the Seaside Chapel.  
 Saturday: 4 p.m. confession. 5 p.m. Mass in the South Patrick Chapel.  
 Sunday: 8:30 a.m. Mass in the South Patrick Chapel and 11:30 a.m. Mass in the Seaside Chapel.

**Protestant** — Sunday: 8:30 a.m. traditional worship in the Seaside Chapel.  
 9:45 a.m. adult Sunday school in Seaside Chapel. 10:30 a.m. contemporary worship in the South Patrick Chapel.  
 Wednesday: 5:30 p.m. fellowship dinner in the South Patrick Chapel.

**Riverside Dining Menu**

**Saturday brunch** - Creole shrimp, doubly good chicken, \*savory baked chicken, Swedish meatballs

**Saturday supper** - \*Baked fish, barbecue chicken, doubly good chicken, Hungarian goulash

**Sunday brunch** - Cantonese spareribs, grill mustard chicken, oven-fried fish

**Sunday supper** - Steak loin strip, stir-fry beef with broccoli, turkey nuggets

**Monday lunch** - \*Baked stuffed fish, pot roast, #roast loin of pork

**Monday dinner** - Cannelloni beef, \*chili mac, Southern-fried chicken

**Tuesday lunch** - Salmon cakes, \*terriya-ki chicken, veal parmesan

**Tuesday dinner** - \*Country captain chicken, meat loaf, turkey a la king

**Wednesday lunch** - Chalupa, burritos, \*chicken breast Mexican, chicken enchiladas, cheese enchiladas

**Wednesday dinner** - Barbecue spareribs, \*lemon-herb chicken, stuffed pork chops

**Thursday lunch** - Herbed-baked chicken, Southern-fried catfish, stuffed cabbage rolls  
 Thursday Dinner - Glazed Cornish hen, Jaegerschnitzel with mushroom sauce, \*roast loin of pork

**July 19 Lunch** - Mexican-baked chicken, stuffed green peppers, Swiss steak with tomato sauce

**July 19 Dinner** - \*Lasagna, spaghetti with meat sauce, Italian sausage

Menu's are subject to change. For more information, dial-a-menu at 494-2845. Items with an asterisk, "\*", are healthy choice.



**Action Line: 494-6550**

The Action Line is your direct link to me and provides a valuable source of information on ways we can work together to make Patrick Air Force Base and Cape Canaveral Air Force Station better places to work and live.

The best way to get something fixed is to identify the problem to supervisors and first sergeants.

If you can't get your problem resolved through the agencies, contact the Action Line: e-mail, [Commander'sLine@patrick.af.mil](mailto:Commander'sLine@patrick.af.mil) or click on global at Commander's Line – Patrick AFB; recorded message, 494-

6550; mail, 45SW/PA 1201 Edward H. White II St, Ste C-130, Patrick AFB FL 32925-3237; fax, 494-7302. Address all correspondence "Attn: Action Line."

**45th Support Group**  
 Col. Steve Werner  
 494-6607  
**45th Civil Engineer Squadron**  
 Jack Gibson  
 494-4041  
**Base Housing**  
 Caroline Jamba  
 494-2593  
**45th Services Squadron**  
 Lt. Col. John Sproul  
 494-8081  
**Military Personnel**  
 Maj. Dianne Dzialo

494-2035  
**Commissary officer**  
 Donald Pruitt  
 494-4060  
**AAFES**  
 Mike Lovejoy  
 494-6455  
**Civilian Personnel**  
 Robert Daniel  
 494-5238  
**Military Equal Opportunity**  
 Capt. Marlon Johnson  
 494-6334

**45th Security Forces**  
 Maj. Lynden Skinner  
 494-6202  
**Financial Services**  
 1st Lt. Raymond Kipp Bradley  
 494-7171  
**45th Medical Group**  
 Col. Gilbert Hanson  
 494-8100  
**Ground safety**  
 Paul Compton 494-4023  
**Inspector General**  
 Ed Boywid  
 494-2287



**Friday** *Dumb and Dumber* Set in 1986, when mentally-challenged best friends Harry and Lloyd were teenagers, this is the madcap comic tale of their attempt to get out of the special needs department and into regular high

school life.

Stars Eric Christian Olsen and Derek Richardson. (PG-13 for crude, sex-related humor and language)

**Saturday** *2 Fast 2 Furious* Former cop teams up with his ex-con pal to transport a shipment of dirty money for a shady Miami-based import-export dealer, while

actually working with an undercover agent to bring the dealer down.

Stars Paul Walker and Tyrese Gibson. (PG-13 for street racing, violence, language and some sensuality)

**Sunday** *Down with Love* A feminist writer has just penned a book denouncing romance in favor of career goals.

When her new work hits the best-seller list, a womanizing journalist tracks her down and an unlikely romance blooms. Stars Ewan McGregor and Renee Zellweger. (PG-13 for sexual humor and dialogue)

*Movies start at 7:30 p.m. Cost is \$2.50 for adults and \$1.50 for children under 11.*



**Events**

Sat. through July 21, 9 a.m. - 5 p.m.; (Mon., Wed., and Fri.) and 9 a.m. - 9 p.m. (Tue. and Thur.) — art displays at the Melbourne Beach Library. Three-dimensional art displayed in a two-room area. Admission is free. Call 956-5642.

July 19, 9:30 a.m. Acrylics painting class at the Titusville Library. A \$10 fee to cover materials and instruction will be charged. Call 264-5080 for more information on the project.

July 22, 10:00 a.m. - noon "Attracting Wildlife" gardening program at the Port St. John Library. Admission is free.

Aug. 16, 10 a.m. - 2 p.m. World's Greatest Baby Shower at the Greater Palm Bay Senior Center, Palm Bay. This event is for all new and expectant parents including adoptive parents. It offers educational exhibits and helpful presentations by medical and other experts, light refreshments and door prizes. Admission is free.

Call 633-1702 or 952-4536 for more information.

**Festivals**

July 20, 3-6 p.m. Jazz in the Park at Goode Park in Palm Bay. Event includes continuous entertainment, youth activities and exotic foods. For more information call 952-3441.

Aug. 1, 6-10 p.m. Titus Nights Street Party is historic downtown Titusville. Family fun night featuring live music, games, dance demonstrations, antic cars and food booths. Admission is free. Call 267-3036 for more information.

Aug. 16, 4-10 p.m. Jazzmania at Goode Park in Palm Bay. Features children events, exotic foods and continuous entertainment. Adults pay \$7; children under 14 are free with paying adult. Call 952-3441 for more information.

Aug. 16-17, 8th Annual Fais Das-Dos Cajun Festival and Craft Show at Wickham Road, Melbourne.

