

MISSILEER



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A Titan IV/B rocket takes off from Space Launch Complex 40 Tuesday at 12:29 a.m. carrying a National Reconnaissance Office payload into orbit. The classified payload will help enhance national security for the nation and support deployed forces. (Photo by Carleton Bailie)

Titan Team delivers NRO payload to orbit

By Airman 1st Class
 Shaun Emery
 45TH SW PUBLIC AFFAIRS

The U.S. Air Force launched a Titan IV/B carrying a National Reconnaissance Office payload from Space Launch Complex 40 Tuesday at 12:29 a.m.

"This particular Titan IV/B is 204 feet tall which is its largest configuration and provides the U.S. heavy lift capability," said Master Sgt. Lou Moyer, 3rd Space Launch Squadron spacecraft/upper stage maintenance controller. The Titan IV/B has recently been used to launch such payloads as the Milstar military communications system, the Defense Satellite Program and other heavy U.S. space assets.

"The powerful ascent of a Titan lifting off from Space Launch Complex 40 is an awe-inspiring and gratifying experience," said Capt. Jesse Hunt, Air Force launch crew commander.

"It is a momentous occasion with a wide array of feelings ranging from suspense to pride," said Capt. Miguel Lezaun, deputy Air Force launch crew commander and chief, Titan IV mission plans and scheduling. "All the hard work from literally thousands of individuals comes together to make this event happens."

Following a fuel leak, the Titan mission was delayed. Master Sgt. Moyer said members of the 3rd SLS know safety is a key to mission success.

"In the launch business

you only get one try at success once the rocket leaves the ground, so that makes every job important. This is why we sometimes delay launches to ensure that the one shot we get is our best shot. Failure is not an option."

"The launch of our space assets directly contribute to support of the war on terror," said Master Sgt. Moyer. "Whether it's providing communications support or Global Positioning System guidance rest assured that the mission will be accomplished because of the work that we all are doing here."

"We are the ones taking the high ground," said Capt. Lezaun. "This goes back to the early days of conflict. Those who controlled the high ground won the war. We deploy systems that have been proven invaluable in attaining superiority for our warfighters in all theatres worldwide."

"Everyone's hard work is evident when a spectacular launch like the Titan IV/B takes place," said Master Sgt. Moyer. "I truly believe that our teaming effort is the number one reason for our success and why no one does it better than the outstanding Titan Team."

"Being part of such an important process is a matter of great pride for every member of Team Titan, and we couldn't be more proud of the professionals who make space launch a success," said Capt. Hunt.

Outstanding is just the START!



By Brig. Gen. Greg Pavlovich
45TH SW COMMANDER

My Green Bay Packers lost their opener Sunday, but it was still a great week!

The first thing that picked up my spirits happened Monday morning when I handed out several Air Force Space Command Awards to members of our Services Squadron. Those accepting awards on behalf of their teams were: Mr. Johnnie Rivera and Mr. Frank Martinez, Best Officers' Club; Ms. Susan Barnhardt, Best NCO Club; Mr. Jim Hickey, Best Golf Program; Ms. Teresa Andrews, Best Youth Program; Ms. Terri Holst, Best Information, Travel and Tour Program; and Ms. Sally Hixenbaugh and Ms. Liz English, Resource Management Flight of the Year. This is the seventh year in a row our Officers' Club has been best in Space Command. Wow! These awards prove that our Services Squadron is the best in Space Command and can compete with any unit in the Air Force.

The next thing that boosted my outlook occurred at 12:29 a.m. Tuesday morning when our Titan Team launched an NRO payload.

I cannot think of a single adjective that gives justice to describing the sight of that launch piercing the clouds and illuminating the skies over Central Florida. Nothing compares to the chills I get from a successful nighttime launch—especially when we put a critical national security payload into orbit. Hat's off to everyone involved in this mission. Well done! In fact, we received a nice note from Mr. Peter Teets, Under Secretary of the Air Force, congratulating us on the mission.

Our next scheduled launch is a Delta II carrying a Global

Thanks for the great ride! Life is good when they fly right! The Titan IV team is to be sincerely thanked and is highly admired for the wonderful job they continue to do. Our nation's security is definitely and significantly enhanced by what the Titan IV team achieved last night. Thanks again for the extremely well done job.

Peter B. Teets, Undersecretary of the Air Force

Positioning System satellite into orbit for our warfighters. Right now there is no firm launch date, but keep watching the schedule. Please support our Delta Team as it prepares to launch a rocket carrying yet another vital navigation spacecraft from Space Launch Complex 17-A. Go Delta III! Go GPS!

I got another boost of positive energy late Wednesday afternoon when I got the word that the protest had been resolved and our initiative to build new homes for military families in our South Housing Area is a GO! This is great news. Demolition of the old abandoned homes in South Housing should start next month.

While new homes should be going "up" soon in South Housing, we're doing all we can to keep prices "down" on the many entertainment and recreation programs our Services Squadron offers.

Keeping the prices reasonable is not an easy task. Recommended fee changes are presented to the Non-Appropriated Fund Council that I chair. Representatives from our Comptroller Squadron, Staff Judge Advocate Office, Mission Support Group, Services Squadron, Command Chief and a company grade officer sit on this council.

Once approved, fee increases are applied in October; with the exception of bowling fees that are applied in September to coincide with

league play. With payroll increasing five to six percent annually, the cost of employee benefits also increase. This year, there has been a 10 percent total increase in the overall operating costs for the entire squadron.

Many things are considered before recommending fee adjustments. Information on fees within the local off-base community and other military installations is gathered and analyzed. For this next fiscal year, only 29 (10 percent) of the 297 total fees and charges were actually increased. If fees were not adjusted at some point, funds would not be available for equipment replacement, expendable supplies and many of the facility improvements seen recently.

Something many people are not aware of is that the Army and Air Force Exchange Service contributes several thousand dollars in monthly dividends to the Services Squadron. It uses those funds to offset expenses for many of the programs provided to patrons at Patrick and the Cape.

Our OUTSTANDING fitness center is just one example of the facilities managed by our Services Squadron. Due to customers' requests, the operating hours at the Patrick center were adjusted so it opens at 5 a.m. Monday through Friday. Unfortunately, not very many people are taking advantage of this. I plan to keep it open at 5 for the next five or six months on a

trial basis. If more people don't start showing up, the opening time will likely shift back to 5:30 or 6 a.m. Given that we have tougher physical fitness testing on the horizon, it would be a shame to have to cut back on the gym's hours.

Don't forget that Hispanic Heritage Month's kicks off Monday at 11:30 a.m. at the AAFES Food Court in the Base Exchange. Do not eat too much cake, but it will be a nice opportunity to learn about Hispanic culture and be reminded how diversity is one of our strengths. For more information on this event and all the other upcoming activities, call our Military Equal Opportunity Office at 494-6334.

On a final note, we had three on-base DUI cases in the past three weeks. That is three too many! Fortunately, there were no serious injuries involved, although one of the cases did involve a vehicle roll over. Whatever you do, please do not drink and drive. It is not worth the risk to your life or career.

I am confident the Pack will win this Sunday. But no matter how they do, I am blessed and proud to lead the team that keeps America first in space. Tonight's Air Force birthday bash will cap off a fantastic week.

We welcome Gen. and Mrs. Lord who are here to help us celebrate and receive updates on our mission and quality of life initiatives.

Stay safe and God bless!



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Published by Cape Publications, Inc., a private firm in no way connected with the Air Force, under exclusive written contract with the 45th Space Wing, Patrick AFB, Fla.

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Editorial content is edited, prepared and provided by the 45th Space Wing Public Affairs Office.

All photographs are Air Force

photographs unless otherwise indicated.

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Melbourne, FL 32941-9000
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Classified: (321) 259-5555

Deadline for submissions is 2 p.m. the Friday before publication.

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Titan mission dedicated to AF major lost on 9/11

By Airman 1st Class Shaun Emery
45TH SW PUBLIC AFFAIRS

The 3rd Space Launch Squadron dedicated the Sept. 9 launch mission of a Titan IV to Air Force reservist, Maj. LeRoy W. Homer who was lost in the terrorist attacks of Sept. 11.

Maj. Homer was the first officer of flight 93 which crashed near Shanksville, Pa. He was a graduate of the Air Force Academy in 1987. As an active duty captain, Maj. Homer served in Desert Shield and Desert Storm. Maj. Homer achieved his promotion to major while serving as a reservist.

"We dedicated this mission to Maj. Homer because of his affiliation with the Air Force and because he was one of the heroes of 9/11," said Lt. Col. Jimmy Comfort, 3rd SLS commander and Air Force launch director for the mission. "He was an achiever, a man of honor. This is just our small way to celebrate the life of a fellow blue-suiter and help preserve his memory."

According to Homer's mother Ilse Homer, he had flying in his blood. Maj. Homer's wife Melodie Homer remembered his love for the space program.

"I think a lot of people in the Air Force Academy deep down would love the chance to be astronauts, and LeRoy was one of them," she said.

With Sept. 11 only days away, the dedication had much more meaning to the Homer family, said Lt. Col. Anthony Cotton, 45th Operations Group deputy commander.

"It is magical that the launch happened so close to Sept. 11," said Ilse Homer.

"During the launch Ilse told me it looked as though the clouds opened to accept the Titan like God accepted her son on the morning of Sept. 11, 2001," said Lt. Col. Cotton.

"Members of the space team have such a love for their jobs and it's wonderful that they would want to honor my son," said Ilse Homer. "My son gave his life for his country. Now you have a chance to see the rocket go up, honoring one of your brothers. My family cannot thank the members of Team Titan enough. I can't begin to explain how proud we are of each and every one of these Air Force members."

"The passengers on Flight 93 were real heroes," said Maj. Homer's brother, Thomas Friemark. "Their plane was heading toward the Pentagon but they stopped it. Those passengers and all the emergency crews that day were the first fighters in the war on terrorism."

"Events like this dedication help tell the story of our mission and of the outstanding personnel who make it possible," said Lt. Col. Cotton.

"We will never forget this," said Ilse Homer. "This is history we are all a part of. My grandchildren will be able to look back and remember this. I am so proud of my son."

9/11 remembered

By Gen. Lance Lord
COMMANDER, AIR FORCE SPACE COMMAND

PETERSON AIR FORCE BASE, Colo. - Sept. 11, 2001 will forever remain etched in our hearts and our minds. Let us pause and remember those murdered by terrorist attacks in New York, at the Pentagon and in Pennsylvania and honor those patriots who lost their lives saving others that day. We also honor all those who continue to fight the war on terror.

In the two years that have passed since these terrorist attacks, our nation's resolve has not faltered and we have focused our efforts to target the very heart of terrorism. Through tragedy, we renewed the fight to defend our way of life and give hope to those suffering under repressive regimes that support terror.

Our nation's efforts in Afghanistan have transformed a country run by terrorism to one that is liberated from brutality and oppression. In Iraq, we've toppled the regime of terror and are providing the tools to ensure Iraq becomes a free and democratic nation.

I'm proud of the contributions of our service and our command to this effort, and I know that your efforts will continue to shine.

The war on terrorism will not be won quickly or without cost. We will continue this courageous battle and we will prevail.

We must ensure AFSPC continues to provide the asymmetric advantage our nation expects. Remain diligent to security practices in your work areas and continue to be vigilant. Report any and all suspicious activity to the proper authorities.

Thank you for your hard work - it is truly making a difference. AFSPC is producing valuable effects in the war on terrorism each and every day. May God continue to bless you, your families and our great nation.



Commander Q&A:

Lt. Col. Kenneth Fleming,
45th SW Staff Judge Advocate

Q: What is your squadron's mission?

A: The 45th Staff Judge Advocate office provides a variety of professional legal services to enhance and promote the 45th Space Wing's space launch mission.

Q: What is the most unique service your squadron offers?

A: We execute all of the 45th Space Wing commander's prerogatives under the Uniform Code of Military Justice through litigation in courts-martial, administrative discharge boards and the processing of all Article 15s.

Q: What things do you try to impress upon your squadron?

A: We're an integral part of the 45th SW and

our actions in providing our services to the wing reflect this integration. We are problem solvers and not roadblocks to mission initiatives. Our customer service functions such as legal assistance and claims must be accomplished in a manner consistent with how we would expect ourselves to be treated.

Q: How does your squadron contribute to the mission of the 45th Space Wing?

A: We support almost every organization in the 45th SW, helping them accomplish their mission. In addition to the execution of military justice matters, legal assistance and claims, we provide environmental law, contract and acquisition law, labor law, civil law and space law support.

New homes 'a go'

By Melisse Dumont

45TH CIVIL ENGINEERING SQUADRON

New homes are coming to South Housing. The protest has been resolved and the Patrick Air Force Base Housing Privatization Project is a "go" after a 90-day delay.

"We are pleased that the protest has been settled so we can move forward on building new homes for our military families," said Brig. Gen. Greg Pavlovich, 45th Space Wing commander. "They deserve the best and that's what they are going to get. This community will be comparable to any on the Space Coast. Construction crews should start demolishing the old homes in South Housing sometime next month. We are back on track."

Patrick Family Housing LLC will continue as the property manager for South Housing.

South Housing residents who haven't already done so must complete the following forms by Oct. 1 to receive the basic allowance for housing entitlement:

- AF Form 594 - this will initiate BAH into military member's paycheck.
- DD Form 2558 - this will initiate an allotment for the member's rent for the remainder of the year.
- Rental Agreement - this will become the legal document necessary to occupy a

home in South Housing. If a member has already signed an agreement, they will only be required to initial the change in dates.

All residents are required to stop by the Patrick Family Housing Property Management Office, located in South Housing at 40 Carolina Street, to complete the necessary forms. Personnel will be there to assist you from 7:30 a.m. to 8:30 p.m. Monday through Friday, and 9 a.m. to 4 p.m. Saturday and Sunday.

South Housing residents who get the required paperwork done by Sept. 25 will be eligible to compete for a \$3,500 gift certificate at an electronics store. Residents who had previously completed the paperwork before June 20 are still in the drawing pool.

Families living in South Housing will become residents of the City of Satellite Beach when the area is annexed by the city on Oct. 1. Trash collection days will change. Waste Management will collect garbage on Tuesdays and Fridays, and collect yard waste on Mondays. The first collection day with the new service will be Oct. 3.

A Town Meeting will be scheduled soon to present information on privatization and respond to questions. Call the PFH Property Management Office at 777-8282 for more information.

Coastal cleanup starts Thursday

By 1st Lt. Warren
Comer

45TH SW PUBLIC AFFAIRS

The 16th Annual Ocean Conservancy Florida Coastal Cleanup is Sept. 20 and everyone is asked to come out to the beaches at Patrick and the Cape to help pick up litter.

People who possess a Cape badge may take part in the cleanup on Thursday from noon - 4 p.m. Patrick's cleanup will take place Sept. 20 from 8 a.m. - noon.

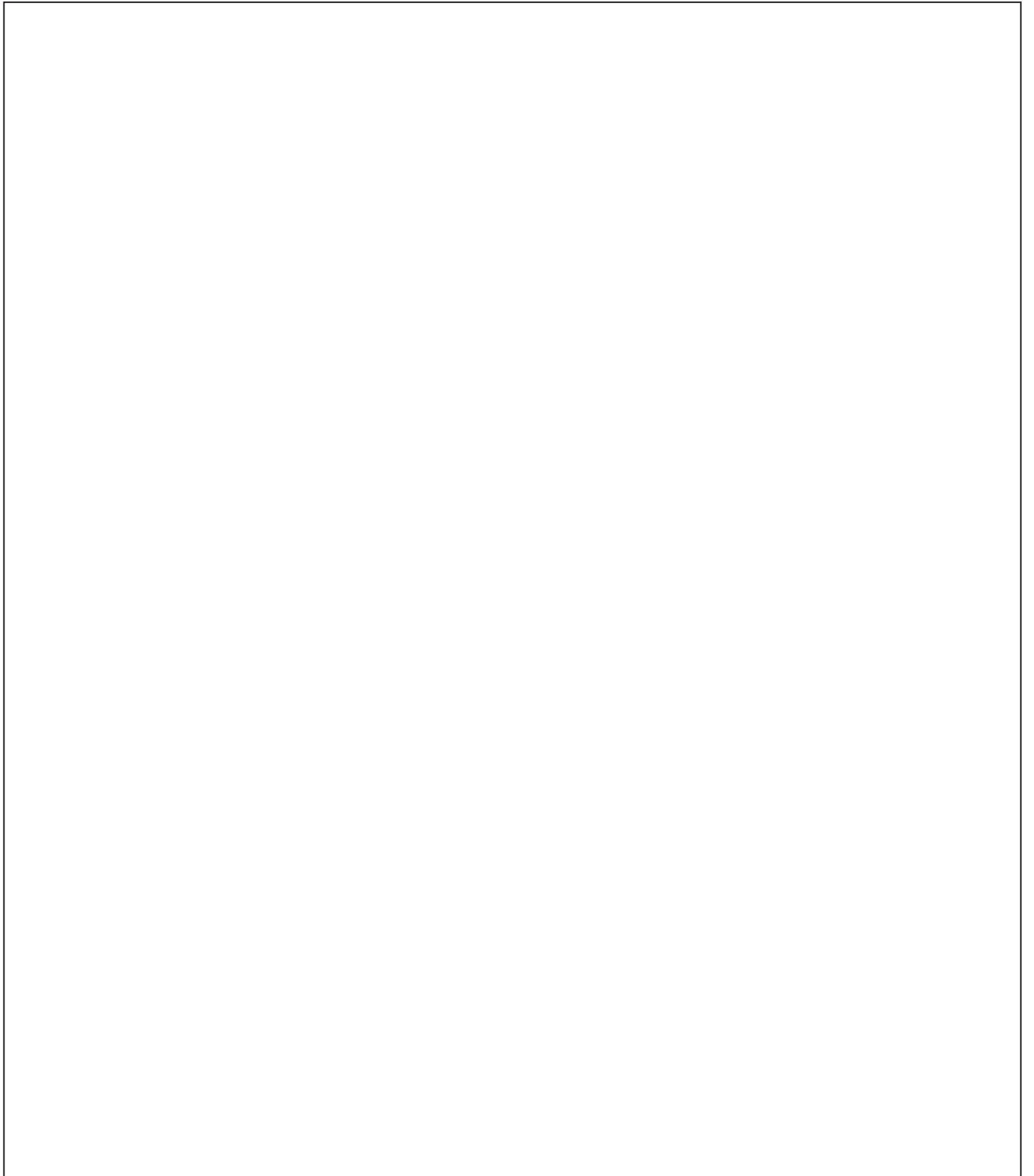
"The 45th Space Wing has been involved in the cleanup since 1993," said Mr. Wesley Westphal, 45th Civil Engineer Squadron environmental planning. "We have one of the prettiest beaches in the state. It's all because we take pride in caring for the beach."

The bi-annual cleanup also allows the wing's environmental team to

track trash habits along the coast. They can then report their findings to other agencies, determining the danger levels for waste in a given location. People who participate in the cleanup are reminded to bring plenty of drinking water, wear comfortable clothing, a hat, sunscreen and a pair of gloves. Latex gloves and other materials will be provided during the pickup.

"The cleanup a great way to enhance the quality of life for those who use the beach, especially for all of us that live and work here," said Mr. Westphal.

To sign up for the beach cleanup at CCAFS, call Shawn Fisher at 853-6824 or Angy Chambers at 853-6822. Patrick's cleanup starts at the parking lot on State Road A1A across from the fire station. Contact Wesley Westphal at 494-9386 for more information.



45th SFS K-9s keep Patrick safe

By Sue Walden
45TH SW PUBLIC AFFAIRS

When Pancho sits, that means trouble.

That's what happened Sept. 4 when the 55-pound 45th Security Forces military working dog picked up a scent he didn't like.

The Belgian Malinois and his handler, Staff Sgt. Brian Disorbo, were doing a routine check of an 18-wheel semi truck at the search pit at Patrick's South Gate when Pancho "bracketed" (repeatedly walked from the front to the back of the truck) and changed his behavior, letting Staff Sgt. Disorbo know he smelled a dangerous scent, according to Staff Sgt. Jason Campbell, NCOIC of the 45th SFS Military Working Dog Section. "He stopped at the area of the engine and sat, which is the response that tells us he's definitely smelled something," he said. The medical and dental clinics, golf course, commissary, South Gate and Pineda Causeway were immediately closed.

Upon close inspection of the truck, 45th SFS members found an open container of transmission fluid. "We suspect that a chemical the dog is trained on may have been present," said Staff Sgt. Campbell. "The dogs smell transmission fluid all the time and this is the first time this has happened here at Patrick."

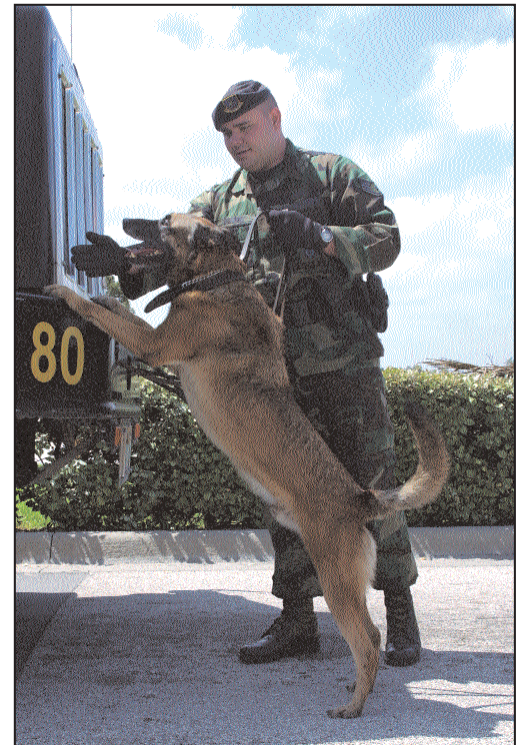
Pancho wasn't wrong, even though there was no bomb. "The engine was hot and new transmission fluid could have recently been

poured into it," he said. "This could have caused a chemical reaction to smell similar to substances commonly used by terrorists in making bombs," said Staff Sgt. Campbell. A military working dog's sense of smell is more sophisticated than a human's. "When we smell pizza, the dog actually smells the individual ingredients and their chemical make-up, breaking the pizza into odors undetected by humans," he explained.

Staff Sgts. Campbell and Disorbo are proud of Pancho and have a high regard for him. "He's the best dog in the kennel," said Staff Sgt. Disorbo. "I'd trust him with my life," said Staff Sgt. Campbell, who was protected by Pancho two years ago when a man with a gas can drew back to attack him. "Pancho jumped between me and the individual and went right into the handler protection mode, without command, allowing us to subdue him," he said.

Pancho, dual certified in explosive detection and suspect apprehension, has also protected the president and first lady on secret service missions, the U.N. assembly in New York and has assisted Brevard County during various bomb threats over his four years here.

"The military working dogs are a great asset to the wing commander because he doesn't have to worry about (the dogs') time off or vacations," said Staff Sgt. Campbell. Though their work sounds "ruff," they get food, water and all the loving their handler can give.



Staff Sgt. Brian Disorbo, 45th Security Forces Squadron military working dog handler and Pancho perform a search on a truck entering Patrick Air Force Base Monday. (Photo by Sue Walden)

Mandatory calls scheduled

There will be a mandatory Officers' Call at the base theater Sept. 19 at 3:30 p.m. Civilians grades GS-14 and 15 are encouraged to attend.

Patrick Civilian Call is Wednesday at 8 a.m. at the base theater. Cape Canaveral AFS Civilian Call is Thursday, 11 a.m. at Hangar F. All civilians are encouraged to attend.

Register for Catholic classes

Registration is being accepted for Catholic religious education classes. Register at the Seaside Chapel during the week or at the Education Center on Sunday mornings during class time. Classes are 10:15-11:15 a.m. For more information, call Mary Beth Keith at 259-9861.

Don't miss Dorm Steak-Out

Dorm residents are invited to the free Steak-Out Thursday at 5 p.m. at the Dorm Pavilion. The event, sponsored by the Base Chapel and first sergeants, features steaks, ribs, chicken, side item, dessert, soda and chips.

Learn something new

Take these classes by registering at 494-5675. All classes take place in Bldg. 722 in

the Family Support Center. Employment Orientation, Tuesday 9:30 - noon; Newcomers Orientation, Tuesday 7:30 - noon at NCO Club; TRICARE Know It All, Wednesday noon - 1 p.m.; "Down Home" Collard Greens, Thursday noon - 1 p.m.

Get healthy

The Health and Wellness Center offers a Healthy Hart Class Thursday, 7:30 a.m. - noon, Tobacco Cessation Class Sept. 24 - Oct. 29, noon - 1 p.m. and a Healthy Living Workshop for active-duty members every first Tuesday of the month from 8-11 a.m. and the third Tuesday of the month from 1-4 p.m. To register, call 494-2660.

Closed for construction

Patrick's Pass and Registration Office, Bldg. 577, at the main gate is closed due to construction. Temporary visitor parking is located in the base theater lot.

Celebrate hispanic heritage

A cake-cutting ceremony will be held on Monday from 11:45 a.m. - 1 p.m. at the BX Food Court area. The event will open with remarks from Col. Everett Thomas, 45th Space Wing vice commander. Cake will be served at 1 p.m.

For more information call Staff Sgt. Leenette Sablan at 494-6333.

Reserve promotions for 920th RQW, 45th SW

920th Mission

Support Squadron

Airman 1st Class Nicole Robbins
Tech Sgt. Bryon Griffin

920th Maintenance Squadron

Airman 1st Class Robert Campbell
Master Sgt. James Coxon

**920th Aeromedical
Staging Squadron**

Staff Sgt. Jessica Hall
Staff Sgt. Jason Evans
Tech Sgt. Michael Zeola
Tech Sgt. Glen Spradlin
Master Sgt. Wilfredo Vazquez

**920th Aircraft
Maintenance Squadron**

Tech Sgt. David Ruggles
Tech Sgt. Richard Cincotta

301st Rescue Squadron

Tech Sgt. Jenny Ball
Lt. Col. George Cespedes
Lt. Col. William McHenry
Lt. Col. Chris Hannon

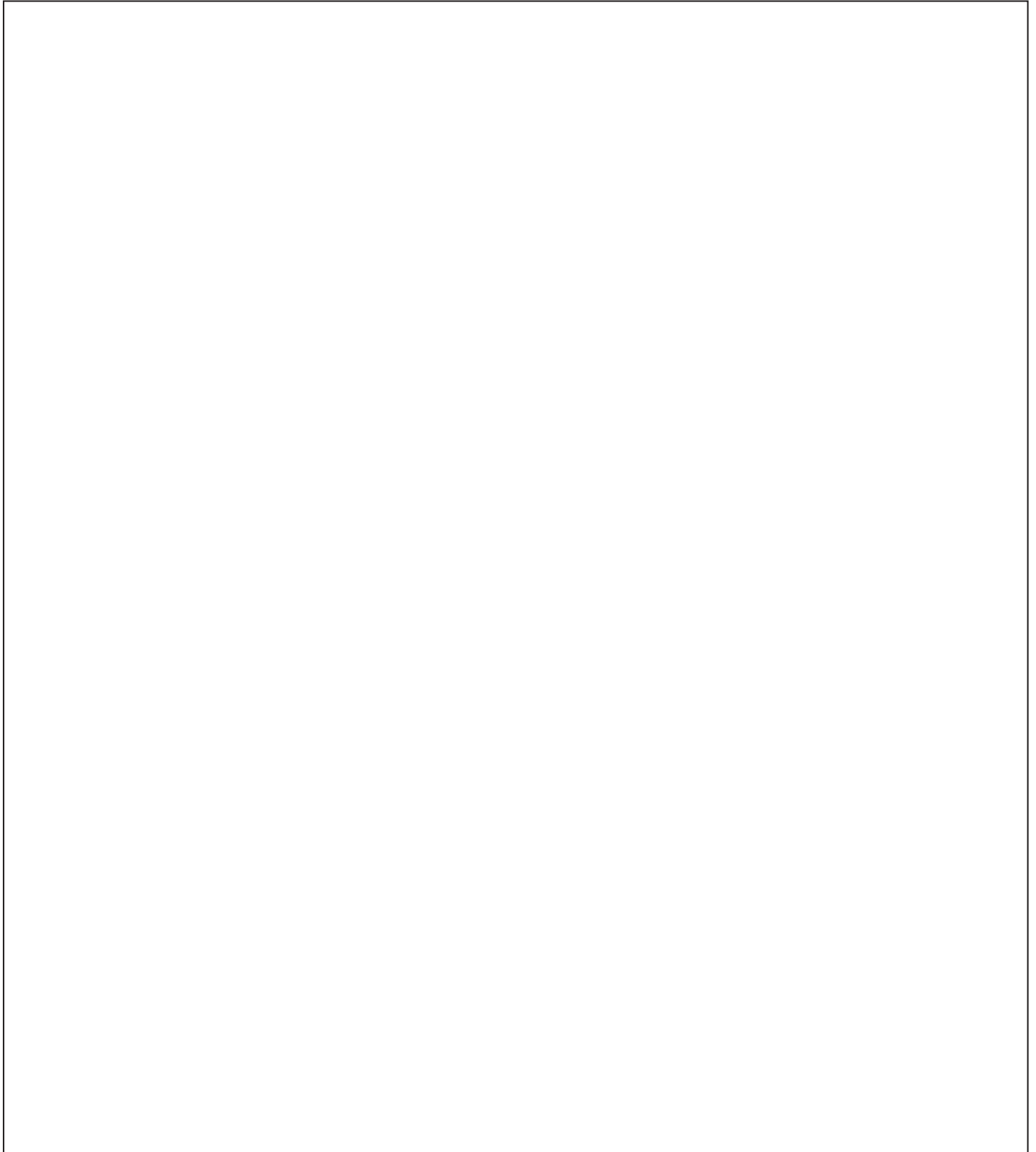
39th Rescue Squadron

Staff Sgt. Sandra Bell
Staff Sgt. Patrick Wilson
Tech Sgt. Armando Giraldo
Master Sgt. Kevin Nierescher
Senior Master Sgt. Douglas Carwile
1st Lt. Steven Sartain
Capt. Rafael Benet
Lt. Col. Hugh Funk
Lt. Col. Michael Ammirati
Lt. Col. Kevin Blanchard
Lt. Col. Mark Midden

45th Weather Squadron

Lt. Col. Patrick Barrett

Note: Ranks above are grades personnel have been selected to receive upon promotion.



JSTARS completes 500th flight

By 2nd Lt. Elizabeth Kreft
45TH SW PUBLIC AFFAIRS

It's often a challenge for military members to see the long-range effects of day-to-day contributions to the total force. But when a system reaches a milestone like 500 flights, the ripple effect is put into proper perspective.

The Air Force's only Joint Surveillance Target Attack Radar System, or JSTARS, test bed aircraft reached an impressive milestone Sept. 3 completing its 500th sortie.

It was a landmark event for this 35-year-old aircraft, as well as its pilots and maintainers of the aircraft.

Over the past 10 years, the Boeing 707 aircraft known as T-3, has been the program's primary test platform and has operated in partnership with the Joint Test Force, co-located at the Northrop Grumman facility in Melbourne.

With 500 sorties and 58,667 hours of flight time to its credit, it is no surprise that the aircraft has made a significant impact on the operational community.

Many of the engineers and maintainers who have worked with the aircraft on a daily basis see this milestone as a proud testament to the T-3's impact on the entire military force.

"Our focus is always flexibility and interoperability," said Master Sgt. Kenneth

Whitlock, superintendent of surveillance and controls operations for the T-3. "I chose to be a part of this program because I have worked with the aircraft at other bases and I wanted to have a hand in the advancement of the entire platform."

This sentiment is widespread in the JSTARS community. Every operational version of the JSTARS has systems that were tested and approved for use by the T-3 and its maintainers.

Chief of JSTARS software support, 1st Lt. Jimmie Vaughan, explained the draw to working with a program that has such a strong impact on the Air Force.

"This aircraft has serious staying power," he said. "It is a tool that all commanders want, so that makes our jobs that much more important."

Mr. Ken Miller, a radar systems engineer for

the T-3, has worked with the JSTARS aircraft since its beginnings in 1993. "This aircraft was always intended to be the test bed for every innovation to be incorporated into the JSTARS program," he explained. "It has been an exciting challenge to work with this system, knowing that we are always on the cutting edge of technology and improvements."

The T-3 is the longest in-service E-8C in the Joint STARS fleet, flying test operations since December 15, 1993. It's the only one based in Florida.

"This plane is not just an integral part of the of the JSTARS programs, it is essential to development of our future 767 and Global Hawk capabilities," said Air Force Col. Bob Hood, JTF director. "It is an incredible platform and we expect it to last another 500 flights if needed."



Two fire trucks shoot water over the Joint Surveillance Target Attack Radar Systems test bed aircraft, T-3. The test aircraft completed its 500th test flight Sept. 3. T-3 had been

flying test operations since 1993, making it the longest in-service E-8C aircraft in service. (Photo by Ronnie Constantino, Northrop Grumman)

Patrick airman integral to Iraq mission



Airman 1st Class David Bayne works a duty shift as he operates the air control tower at Kirkuk Air Base, Iraq. Airmen from the 45th Space Wing and its mission partners have personnel who deploy around the world in support of

contingency operations. Airman Bayne has been deployed to Kirkuk Air Base in support of Operation Iraqi Freedom since early July. Tower controllers ensure aircraft take off and land safely for mission success. (Courtesy photo)

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

Recently, a Patrick Air Force Base airman deployed to Kirkuk Air Base, Iraq, launched an unplanned strike mission involving a number of aircraft in search of a high-ranking Iraqi official.

Airman 1st Class David Bayne, tower air traffic controller for Kirkuk, has been there since early July directing aircraft on a flight line that doesn't see its share of quiet moments.

"The aircraft involved in the mission departed without delay to fulfill a quick response tasking, the importance of which is incalculable," said Senior Master Sgt. Scott Bagget, chief tower controller at Kirkuk. "While the mission was never officially briefed, there was no way to know it's real intent, but here in Kirkuk, all missions are extremely important to the continued success of maintaining a free and someday peaceful Iraq."

Airman 1st Class Bayne is modest about his role in the success of Operation Iraqi Freedom, continually contending that it's all part of our job as members of the military.

"The job here is pretty much the same as in the United States.," said Airman 1st Class Bayne. "Our job is done with limited equipment and instead of aircraft flying practice approaches, they're flying real missions."

Most first-term airmen at the Patrick Tower aren't given deployment orders. This is so they can grow in their job and learn what they need to survive at a contingency base. This wasn't so for Airman 1st Class Bayne.

"I don't normally deploy new controllers, but his abilities are way above his peers,"

said Senior Master Sgt. Charlie Stickle, Patrick's chief tower controller. "He demonstrated what he had to do there, here. So we sent him."

Airmen from the 45th Operation Support Squadron have been called upon since the beginning stages of the war on terror. With many of them deploying, they've all had their share of experiences to bring back home. It's garnered the squadron the respect of their peers as well as everyone in the wing.

"This experience has definitely made me realize how lucky I am to live in the U.S. and not take the little things for granted," said Airman 1st Class Bayne. "The conditions here are getting better; we have a lot of things the first rotation had to do without."

Airman 1st Class Bayne has also had the opportunity to meet some Iraqi people while deployed. While mission

focus is something that most airmen are attuned to, they also have the chance to broaden their horizons and act as diplomats to the people they're trying to help.

"I miss my wife and son the most," said Airman 1st Class Bayne.

Senior Master Sgt. Bagget can't help but praise Airman 1st Class Bayne for his ability to overcome the obstacles of deployment through smart thinking and flexibility.

“ This experience has definitely made me realize how lucky I am to live in the United States and not take the little things for granted. ”

Airman 1st Class David Bayne
506TH EXPEDITIONARY SUPPORT SQUADRON

"I could write a book about the challenges David must face every day ... living conditions, air traffic and work environment," said Senior Master

Sgt. Bagget. "He remains in high spirits and attacks his job with enthusiasm and expertise."



Kyle Roberts and Staff Sgt. Chris Slater, 45th Contracting Squadron, review plans for the Main Gate replacement at Patrick Air Force Base Tuesday. The gate modifications will ease force protection concerns and allow 45th Security Forces personnel better access to vehicle inspections. (Photos by Jim Laviska)

Providing best value solutions to 45th Space Wing customers

By Ida Barry
45TH SW PUBLIC AFFAIRS

They are here to support everything from the logistics of recovering pieces of aircraft that have crashed in the Everglades to deploying people to Iraq. It is also the largest contracting squadron in the Air Force. They do it all.

The 45th Contracting Squadron, awards and administers contracts for equipment and services in support of the 45th Space Wing and Air Force Space Command, including the assets of the Eastern Range. The 45th CONS also provides direct support to the Air Force Materiel Command, NASA, the North American Aerospace Defense Command, the Air Force Technical Applications Center, Joint Stars, the U.S. Coast Guard, Army and Navy.

"We make things happen by turning dollars into operation support and whatever is necessary," said Maria Bechard, plans and programs flight chief. "We have customers that require something, have the money and can explain what it is that they need, but we are the ones that actually have to go out and make the requirement a reality."

With the fiscal year rapidly coming to a close, review of the annual service and maintenance agreements supporting the wing is keeping the

45th CONS busy. These contracts can cover a variety of services ranging from critical software maintenance to noncomplex chapel support.

"Every year we obligate more than \$370 million wing intended money and manage more than \$12 billion worth of programs. We also have one of the largest construction programs in the Air Force - more than \$30 million worth of construction," said Ms. Bechard. "Most of the contracts we work with have annual options. We are exercising those options so that those services are going to be there. Contracts that have no options left on them have to be reacquired and be processed in a timely manner."

The squadron is broken into five flights. They include Infrastructure Support, Installation Support, Plans and Programs, Global Support and Mission Support (Specialized).

These flights provide support ranging from construction projects at Patrick Air Force Base, Cape Canaveral Air Force Station, Antigua, Ascension Air Station and Malabar Tracking Annex to purchasing and administering all services for the wing.

One of those construction projects is phase II of the Ascension Auxiliary Air Field Windfarm, a \$4.1 million effort that will add two new 950 kilowatt turbines to the four pre-existing 750

kilowatt turbines resulting in a start-of-the-art controls system.

"This project will result in a dramatic increase in wind-supplied power to the station," said Kyle Roberts, contracting officer. "This will reduce the station's dependence on imported petroleum to provide power."

Contractors perform most of the wings missions. The 45th CONS ensures the contracts are in order and administers them for compliance.

"Today we have a greater reliance on contractors for our mission support than ever before. Without these mission partners we wouldn't be as successful as we are," said Stephen McLaren, director of business operations. "In the past we had a larger number of civil servants and military personnel to perform the various tasks associated with our mission. Civil servants, military and contractors form a triad performing together, as one team, for the success of the mission."

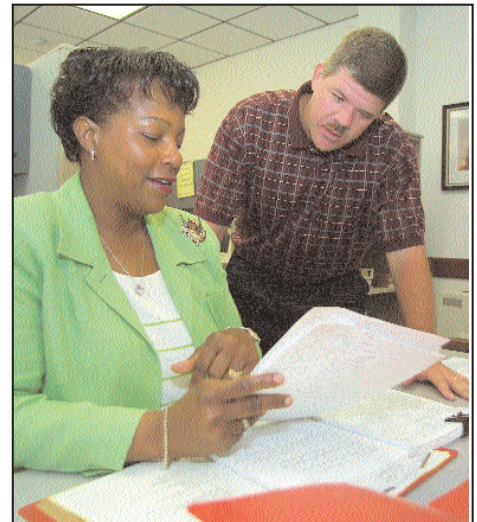
What makes the 45th CONS so successful in fulfilling the wings mission?

"The people, their talent and their 'can do' attitude that exists in this squadron is fantastic," said Mr. McLaren. "These are the finest people I've worked with in the Air Force. They are mission oriented and mission focused."

The 45th CONS is involved in just about everything.

"We touch all the significant functions of the space wing and we pretty much touch everything else," said Ms. Bechard. "There really isn't anything

that goes on in this wing that we don't touch."



Yoland Butler and Craig Davis, contracting officers for the 45th Contracting Squadron, review a \$5.6 million military family housing maintenance contract that will take effect Oct. 1.

Family members win scholarships

By Mary Bell
45TH SVS MARKETING

Two family members will pay a little less for their college next year, thanks to the Patrick Officers' and NCO Clubs scholarship program.

Anne Marie Pastrana, spouse of Staff Sgt. Juan Pastrana, won the first-place \$500 scholarship. Crystal Bessler, daughter of Senior Master Sgt. and Mrs. Paul Bessler received \$250 as the second-place winner. The two will go on to compete in the Seventh Annual Air Force Scholarship Program where they will contend for scholarships totaling \$25,000. Ms. Patrana and Bessler were among 10 applicants for the scholarships.

Some bases don't have the scholarship com-

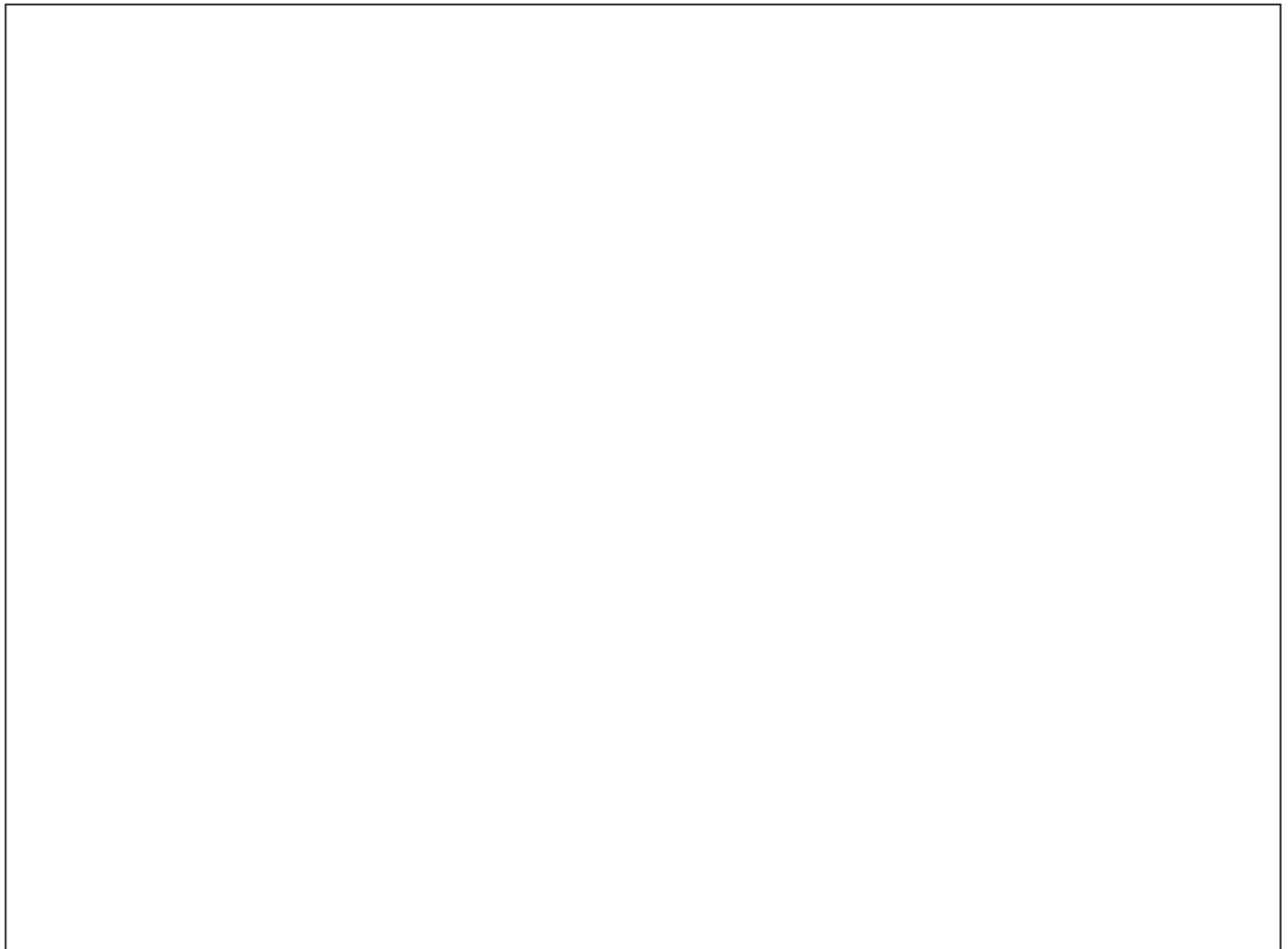
petition at the local level, according to Chuck Nolan, 45th Services Squadron Marketing director. "We go above and beyond here. It's our way of recognizing our customers," he said.

"Patrick clubs enhanced the scholarship program locally," said Officers' Club manager Johnnie Rivera. The Officers' and NCO Clubs entire memberships and their family members were eligible for the competition. Applicants had to be accepted by or enrolled in an accredited college or university for the fall of 2003 in either an undergraduate or graduate curricula. Students provided an essay of 500 words or less on Air Force Clubs-Help Us Make "Members First," paying special attention to all eligibility guidelines provided. The essay focused on club facility, membership programming, customer

service, food, beverage and entertainment. Each nomination package included a single-page summary of the applicant's long-term career/life goals and previous accomplishments.

Lt. Col John Sproul, 45th Services Squadron commander, appointed a base-level panel to review scholarship essay contest applicants based on guidelines. The committee looked at how well each essay theme was described or reinforced. They considered presentation, originality and how the essay inspires confidence in the Air Force and Air Force clubs.

Six winners at the Air Force-wide competition will be awarded scholarships in the amount of \$6,000, \$5,500, \$4,500, \$3,500, \$3,000 and \$2,500. "Winners will be announced around the beginning of October," said Mr. Nolan.





Surf's up!

Surfers catch larger than normal waves at Patrick Air Force Base's Second Light beach Sept. 5 as Hurricane Fabian made its way north in the Atlantic Ocean. The waves were as big as seven feet. While surfers enjoyed the waves, everyone also needs to ensure that they pay attention to weather reports as tropical systems and hurricanes could threaten the Space Coast. *(Photo by Airman 1st Class Shaun Emery)*



Base softball team finishes strong

By Airman 1st Class Shaun Emery

45TH SW/PUBLIC AFFAIRS

The Patrick Air Force Base Varsity B softball team recently returned from the Air Force World Series, in Panama City, Fla., where they placed fifth out of 22 teams.

The team had to overcome the loss of three of its starting players. One player was lost to injury, another to illness and the third to military obligations.

"Losing three players right before the tournament really hurt," said player and coach John Howorth. "It's hard to go into a big tournament without all your starters and place in the top five."

"The loss of three of our starters gave some other players, who normally have limited playing time, an opportunity to participate," said Scott Harris, coach and player who was sidelined.

"The fill-ins did a great job," said Howorth. "Nobody really got 'hot' and we needed at least three starters to get on a roll for us to win it all.

"We didn't hit as well as we could have. Our two losses were to Tyndall Air Force Base, the eventual tournament winner, by six runs and Robins Air Force Base by one, he added. "A couple more hits and we might be

World Champions."

Although they didn't finish in first place, Howorth said he was proud of the way the team played.

"The team did a good job of not giving up. We got off to a slow start in several games and came back to win. In a game against Robins Air Force Base, we were down 15 to one and came back to lose 16-15. It was our fourth game of the day and we just didn't have enough gas left in the tank. Most teams would have given up at 15-1."

The team would like to thank Luis Saez and Ralph Robinson with the Patrick Fitness Center, the Youth Center and the Junior Enlisted Advisory Council for their support throughout the season.

"There is always a pride thing when it comes



The Patrick AFB Varsity B softball team makes an attempt at turning a double play during the recent Air Force World Series in Panama City, Fla. The team placed fifth out of 22 teams. (Courtesy Photo)

to competing. Representing a base that gets behind their teams and supports them always adds a little more pressure to do well but that's a welcome feeling," said Harris.

sports briefs

Get into yoga

Kripalu Yoga classes will resume on Thursdays in the Base Library Conference Room. Class times are 12-1 p.m. or 4:45-6:15 p.m. Cost is \$5 per class or \$25 for six weeks.

These classes are designed for all levels of fitness and offer benefits including stress reduction, tension relief and mind relaxation.

For more information, call the Fitness Center at 494-4947 or Barbara at 504-4512.

Run for AF

To formerly re-introduce the Air Force standard annual Fitness Testing procedures, Gen. John P. Jumper has declared Oct. 15 at 6 a.m. to be the date and time for Air Force members to come together, participate in this run and commit themselves to combat

readiness. All active-duty members are highly encouraged to attend the run at Patrick AFB or Cape Canaveral AFS.

Pump up the competition

Patrick sponsors its annual bench press competition Nov. 1 at 10 a.m. Weigh-in is at 9:30 a.m. in the basketball gym. T-shirts will be given to all participants and trophies will be awarded to the overall best lifter - male and

female. This event is open to all 45th Space Wing personnel. For more information or to sign up, call the Fitness Center on 494-4947.

Sign up for Bowling

The intramural bowling season is scheduled to start Sept. 16 or 23 depending on participation. Entries must be received no later than Friday. For more information, call 494-2958.

Show off your pet at parade

Outdoor Recreation presents the Second Annual Patrick Pet Parade Sept. 27. The event begins at 11 a.m. and the contest starts at noon. Patrick pet lovers have the opportunity to show off their pets and win prizes.

Enjoy free boat rides, a free moonwalk and purchase food items. Rent space for a yard sale at \$2 per table. Call Terry Hamric at 494-9692 to sign up for table space or to register a pet.

It's for sale

The For Sale Lot (a.k.a. Lemon Lot) is located at the intersection of Jupiter and Spacelift Avenues. Go to the Auto Skills Center in Bldg. 331 to register a vehicle Tuesday - Thursday from 11 a.m. - 9 p.m., or Friday and Saturday from 8 a.m. - 5 p.m. This service is free. Vehicle must be registered on base and have a Patrick AFB vehicle decal affixed to the windshield if item is a car, motorcycle or RV. Call 494-2537 for mor information.

Provide child care in base quarters

Those caring for children in base quarters for more than 10 hours per week on a regular

bases must be licensed. Base housing residents who provide unlicensed child-care are subject to administrative actions.

Unlicensed care does not include the following: individuals who occasionally provide care for a friend or neighbor; those providing babysitting in an occasional basis for other families; teen-agers providing evening or weekend babysitting for families; childcare provided in the parent's own home; or when no childcare fees involved.

Temporary full-time childcare during a parent's absence for temporary duty or deployment for the person is listed on AF Form 375, Family Child Care Plan. For more information, call Tina Washington at 494-8381.

Veterinary clinic offers special Saturday

A special vaccination walk-in clinic for dogs and cats only is Saturday from 9 a.m. - noon at the Vet Clinic, Bldg. 321, behind the Space Coast Credit Union at Patrick.

This opportunity is for patrons whose pets are in need of their annual vaccinations. No appointments can be made. Call 494-6080 for details.

Sell your art

The Skills Center is accepting items for consignment sales. Call Nancy Wilberg, skills director, at 494-4270 for information.

Youth Advisory board meets

The Youth Flight Parent Advisory Board is meeting Tuesday at 10 a.m. in the Services Academy Training room in Bldg. 425, Rm. 1-29. Parents are encouraged to attend. Call Pamela Jordan at 494-7028, Tina Washington at 494-8381 or Teresa Andrews at 494-4747 for more information.

Celebrate AF birthday

The Air Force is turning 56 on Thursday and the NCO Club is celebrating with food, music and a commemorative birthday cake. Sonny LaJoie Trio provides the entertainment.

The menu features medallions of filet mignon or stuffed chicken with cherry sauce. Both are served with herb and garlic-roasted red potatoes, carrots glace' and salad bar. Seating starts at 6 p.m. and is limited. Reservations are strongly encouraged. Cost is \$12.95 per person (\$2 discount with club card). Call 494-7491 for information.





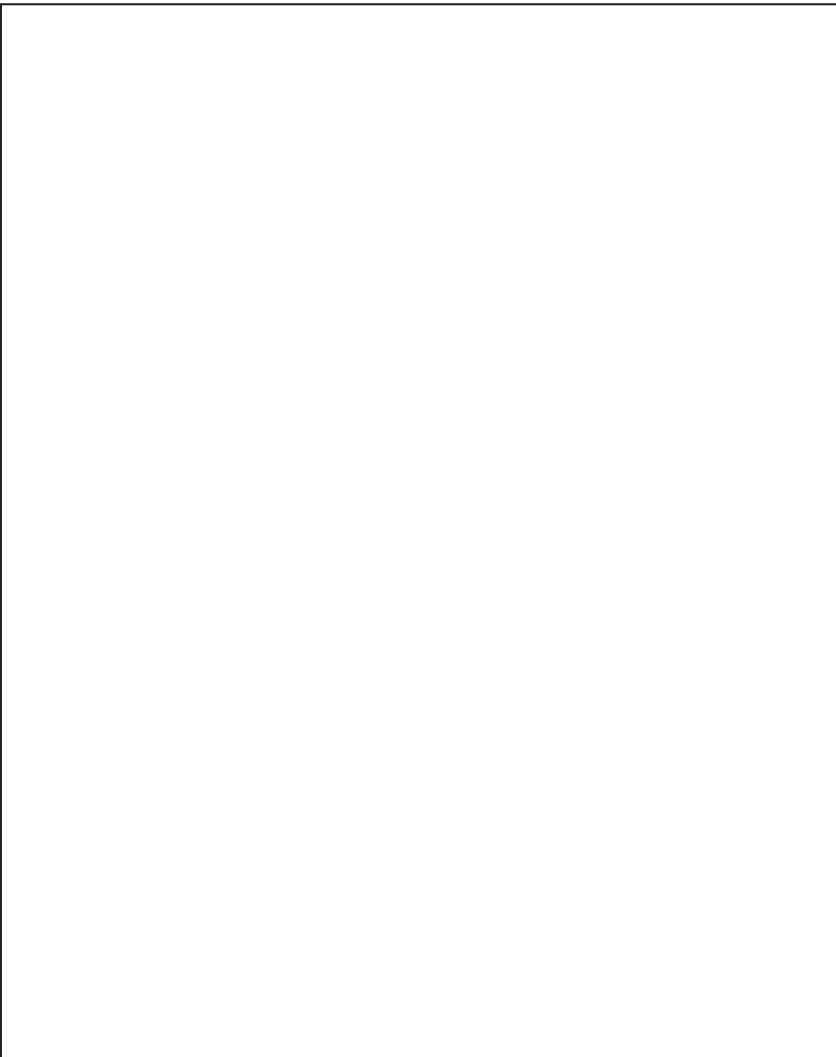
Friday American Wedding Jim and Michelle have decided to tie the knot. Jim's friends are on hand to help with preparations, but the trio soon gets an unwanted fourth wheel. How many things can go wrong before the wedding? Stars Jason Biggs, Alyson

Hannigan. (R for sexual content, language and crude humor)

Saturday Special Screening 2 and 7:30 p.m. *The Fighting Temptations* When slick-talking New York executive travels back to his small hometown in Georgia to claim his inheritance his aunt left him, he finds he must fulfill her last wish - creating a successful gospel choir - before he can collect. Stars Cuba Gooding, Jr., Beyonce Knowles. (PG-13)

Sunday American Wedding See Friday's synopsis.

Thursday *Gigli* Gigli is ordered to kidnap the psychologically-challenged younger brother of a powerful federal prosecutor. When plans go awry, Gigli's boss sends in Ricki, a free-spirited female gangster who has her own set of orders, to assist in the kidnapping. Stars Ben Affleck, Jennifer Lopez. (R for sexual content, pervasive language and brief strong violence)



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's Line – patrick.af.mil or click 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."

When directing an issue to the Action Line, callers must indicate to whom they've previously addressed the issue.



Brig. Gen. Greg Pavlovich
45th SW
commander

45th Mission 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

Ronald Rogers
494-4060

AAFES

Mike Lovejoy
494-6455

Civilian Personnel

Robert Daniel
494-5238

Military Equal Opportunity

Capt. Marion Johnson
494-6334

45th Security Forces Squadron

Maj. Lynden Skinner
494-6202

Financial Services

John Brett
494-7171

45th Medical Group

Col. Gilbert Hansen
494-8100

Ground Safety

Paul Compton 494-4023

Inspector General

Lt. Col. Frank Miles
494-2287

Q: I am a federal worker and would like to know if non-smokers can take the same four or five (10 to 15 minutes) paid smoke breaks a day that smokers take every day. Some supervisors get upset if you take a break with the smokers and you do not smoke. Its unfair to nonsmokers who only get two 15 minutes breaks a day. Please let (us) know your policy on smoke breaks.

A: Quite simply, I expect supervisors to treat smokers and nonsmokers equally with respect to breaks, and I expect all members of the 45th Space Wing team to provide their utmost productivity to the accomplishment of our mission.

When we talk about paid breaks during the workday, it is helpful to remember that their purpose is to provide rest periods in certain situations where it benefits the federal service. There is no entitlement to rest breaks provided in federal law, regulation, or our contract with the union for any employee. Those sources of guidance permit supervisory discretion to grant short rest breaks, not to exceed 15 minutes during each four hours of continuous work, when a break would protect employee health through relief from hazardous or very physical work; provide relief from work in confined space or where normal personal activities are restricted; reduce the accident rate by removing fatigue potential; or increase or maintain a high quality or quantity of production.

There is not a special entitlement for smokers. From a practical perspective, employees in many work settings are free to leave their immediate work area for brief periods throughout the day to take care of certain personal needs, such as getting a beverage or snack for consumption in the work area and/or using the restroom. There is often no need to provide a separate, duty-free rest break in such work situations. The purpose of this flexibility is to allow some degree of freedom in handling personal hygiene and refreshment needs, and it should not be viewed as an open-ended opportunity for breaks and socializing. Employees should use the minimum time necessary and promptly return to their duties. In cases where individuals misuse this flexibility through excessively frequent or long periods of time away from their work, I expect supervisors to take appropriate measures to remedy the situation.

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, *teriyaki chicken, veal parmesan

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

Wednesday Lunch - Southern-style catfish, barbecue ribs, Southern-fried chicken, pork chops

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

Thursday Lunch - Barbecue chicken, barbecue ribs, steak, grilled sausage

Thursday Dinner - Glazed Cornish hen, Jaegerschnitzel with mushroom sauce, *roast loin of pork

Sept. 19 Lunch - Mexican-baked chicken, stuffed green peppers, Swiss steak with tomato sauce

Sept. 19 Dinner - *Lasagna, spaghetti with meat sauce, Italian sausage

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



Events

Tuesday, 7-8 p.m., E-Bay questions and answers. At the Mims/Scottsmoor Public Library in Titusville. Experienced buyers and sellers will answer questions about using e-Bay, the most popular auction and shopping destination on the Internet. Free but must pre-register. Call 264-5080.

Sept. 30, 6:30 p.m., "Women and Heart Disease" at the Mims/Scottsmoor Public Library in Titusville. Presentation includes valuable information about this often under-estimated killer. Program is free. Call 264-5080.

Festivals

Sept. 28, 11 a.m. - 5 p.m., 42nd Annual West Virginia Days at Fox Lake Park, Titusville. All day events include exhibition dancing, miniature train rides, silent auctions, hourly door prizes and food. Admission is free.

Oct. 4, Oktoberfest & Street Party in historic downtown Cocoa Village. One-day festival with traditional German food, imported beer, contemporary bands and entertainment. Free to the public. Call 633-4028.



Catholic

Daily Mass 11:30 a.m. in the Seaside Chapel.

Saturday: 4 p.m. confession 5 p.m. Mass in the South Patrick Chapel

Sunday: 8:45 a.m. Mass in the South Patrick Chapel and 11:30 a.m. Mass in the Seaside Chapel.

Sunday School: 10 a.m. at the Education Center for pre-K - 6th grade, grades 7-12 Youth Ministry at 6 p.m. at South Patrick Chapel.

Protestant

Sunday: 8:30 a.m. Traditional Worship in the Seaside Chapel.

9:50 a.m. Adult Sunday School in Seaside Chapel

10 a.m. Grades K-12 at South Patrick Chapel. Van transportation provided for base children

11 a.m. Contemporary Service in the South Patrick Chapel

Wednesday: 5:30 p.m. Fellowship dinner in the South Patrick Chapel.

