MISSILEER

45th SPACE WING

Vol. 51 No. 33 | Patrick Air Force Base/Cape Canaveral Air Force Station, Fla. | August 21, 2009

ENLISTED CALL TODAY

Chief Master Sgt. of the Air Force James A. Roy will be hosting an All Enlisted Call at 1:30 p.m. today in the Base Theatre. Please be in your seats by 1:20 p.m.

The 411 on launch area real estate.

6

Best in his field.

8

One last time

Photo by Rick Wetherington

Casing the colors

Photo by Jennifer Macklin

Col. Lee Rosen, left, commander, 45th Launch Group, cases the colors of the 1st Space Launch Squadron for the final time during an inactivation ceremony held Tuesday morning at the Cape. Assisting Col. Rosen is Lt. Col. Erik Bowman, right, the last commander of the squadron known as "The First." In the center is Master Sgt. De Mobbs, the squadron's superintendent. For more on the ceremony and the squadron's illustrious history, please see Page 3.

The U.S. Air Force successfully launched a United Launch Alliance Delta II booster carrying the 21st modernized NAVSTAR Global Positioning System (GPS) satellite into space Monday morning from Cape Canaveral Air Force Station. "With this successful mission, the 45th Space Wing is accomplishing another major milestone in our national quest to improve and maintain our space capabilities," said Brig. Gen. Edward L. Bolton Jr., commander, 45th SW. "The GPS constellation has tremendous national security and economic importance and our Air Force team makes it happen. On its last Air Force mission, the Delta II once again lived up to its reputation as one of the most reliable boosters in our fleet."

AIR FORCE SPACE COMMAND

PAFB and CCAFS would like to welcome
Chief Master Sgt. of the Air Force James A. Roy

Give yourselves a pat on the back

By Brig. Gen. Edward L. Bolton, Jr.
Commander, 45th Space Wing

From the top

Well, you did it again.

Monday morning you helped light up the Florida coast with yet another picture-perfect launch of the Delta II rocket hauling a Navstar Global Positioning System spacecraft into orbit.

And while the launch was perfect from a technical standpoint, it was a sad day for some because this was the final satellite of its kind to fly, the final time the Air Force would use this rocket and the retirement of a launch pad (17 A) that has served the 45th Space Wing, the United States Air Force and the entire nation for more than half a century.

And not only that, the squadron that actively launched those missions - the 1st Space Launch Squadron - cased their colors in an inactivation ceremony about 24 hours later after nearly 19 years of success.

Their success streak has now reached 56 consecutive Delta II launches and over the past 19 years they have a 97.87 percent Delta success rate. Just an amazing achievement.

Give yourselves a pat on the back. Just don't spend your time looking back.

Because we all know that even as time marches on we have to continue to stay in step to keep abreast of all that we have on our plate.

We are still on target to have the busiest launch year in a very long time, including the 45th Space Wing's support of a Shuttle launch next week.

With all the real-world missions going on around us, we still find ourselves in the midst of the Operational Readiness Inspection that will continue for the next month or so.

To that I have but one word: good.

It's good that others get to see the way you handle yourselves when the pressure is on, when the manning is not all there, and when it gets to crunch time.

It's good that others get to see the real meaning of the word team when they see the way we pull together and "make it happen."

Because one Airman practicing team work is far better than a hundred teaching it.

And you're all Airmen to me.

Team cohesion equals success

By Lt. Col. David Hook
Commander, 5th Space Launch Squadron

Commander's Corner

The wing has been working tirelessly the past several months checking and double checking self-inspection programs, exercising deployment centers and honing contingency response actions in anticipation of the upcoming inspection. At this point, we should be transitioning from a preparation mindset toward posturing ourselves for successful execution. In other words, the practice is over, and now it's time for the playoffs!

Coaches will tell you that cohesion, defined as the act of sticking together, is the key to success in any team sport. As Babe Ruth once said, "The way a team plays as a whole determines its success. You may have the greatest bunch of individual stars in the world, but if they don't play together, the club won't be worth a dime." If you doubt the importance of team cohesion, just consider the fate of the 2004 U.S. men's Olympic basketball team.

Led by the likes of LeBron James, Carmelo Anthony, Allen Iverson and Tim Duncan, the 2004 Dream Team had been hastily put together just before the start of the Athens Games. Lacking unity, the hoopsters were strong on individual talent but weak on teamwork. The U.S. team wasn't really a team at all, but was an impressive collection of multi-million dollar MVP talent.

During the course of the tournament, the importance of team cohesion became evident as the Americans were soundly defeated by their little known rivals from Puerto Rico. Without a single NBA player on its roster, the Puerto Rican team became only the second team in history to defeat the U.S. Olympic basketball team. The U.S. team would eventually lose two more games and return home without a gold medal.

The lesson here is clear: to be successful, we must all work together as a single team with a single purpose.

Take pride in the fact that you are a member of the greatest range and spacelift team in the world. Be confident that you know your duty better than anyone else. And finally, trust and demand your teammates will do the same – don't accept anything less.

If you have prepared properly, cohesion is the final ingredient to our success!

Missileer staff

Brig. Gen. Edward L. Bolton, Jr.
45th Space Wing Commander

Mr. Brad Swezey
Chief of Public Affairs

2nd Lt. Karl Wiest
Deputy Chief of Public Affairs

2nd Lt. Trisha Guillebeau
Chief of Internal Information

Mr. Chris Calkins
Editor

Mrs. Teresa Christopher
Mrs. Juanita McNeely
Layout Coordinators

Mrs. Jennifer Macklin
Mr. John Connell
Photographers

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.

This civilian enterprise Air Force newspaper is an authorized publication for members of the U.S. military services. Contents of the Missileer are not necessarily official views of, or endorsed by, the U.S. government, the DoD or the Department of the Air Force.

The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement by the DoD, the Department of the Air Force or Cape Publications, Inc., of the products or services advertised.

Everything advertised in this publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other non-merit factor of the purchaser, user or patron.

Editorial content is edited, prepared and provided by the 45th Space Wing Public Affairs Office. All photographs are Air Force photographs unless otherwise indicated.

Cape Publications
Advertising Department
P.O. Box 419000
Melbourne, FL 32941-9000
Retail: (321) 242-3808
National: (321) 242-3803
Classified: (321) 259-5555

Missileer
1201 Edward H. White II St.
Building 423, Room C-130
Patrick AFB, FL 32925
(321)494-5922
missileer@patrick.af.mil

PAFB Info Line - 494-4636

Submission deadline is 2 p.m. the Friday before publication.

Photo by John Connell

Current and past members of the 1st Space Launch Squadron were among those who attended. inactivation ceremony held Tuesday in Hangar R at the Cape. "The First" was activated on Oct. 1, 1990.

Photo by Jennifer Macklin

"For the last 19 years, The First has been the Air Force poster-child for space launch. It's only appropriate that the Delta II has earned the moniker of the 'workhorse of the American launch industry.'" said Col. Lee Rosen, commander, 45th Launch Group.

No. 1: With the record to prove it

1st Space Launch Squadron inactivates Tuesday at Cape

By Chris Calkins
45th Space Wing Public Affairs

A little short of two decades ago – Oct. 1, 1990 to be exact – the 1st Space Launch Squadron – known as "The First" – was activated. Tuesday morning at Hangar R at the Cape, their colors were cased for the last time during a bitter-sweet inactivation ceremony.

"For the last 19 years, The First has been the Air Force poster-child for space launch. I don't know how many times I've seen a picture of a GPS Delta II – with its fierce shark eyes and teeth – being launched on the walls and media around the Air Force and DOD," said Col. Lee Rosen, commander, 45th Launch Group.

"Those images demonstrate the Air Force's and the nation's space launch capability and reliability. It's only appropriate that the Delta II has earned the moniker of the "workhorse of the American launch industry."

Lt. Col. Erik Bowman, the last commander of the famed squadron, said his first taste of command was the highlight of his career so far.

"I can't thank the team enough for all the hard work and dedication and most of all, professional attitude, that got us to the finish line," he said.

We had a 97.9 success percentage of all 1st SLS delta II launches. This is the highest launch reliability record in the Air Force," he said. "And 41 GPS satellites were launched by us. In fact, every single GPS satellite currently operating today was launched by the 1st Space Launch Squadron."

He said a shrinking workforce made everyone's job tougher – and he is still stunned at how they accomplished the mission.

"The stress on this team to accomplish the same mission successfully with what was effectively 30 percent manning boggles my mind," he said.

"The teamwork, professionalism, expertise, and work ethic of this team has been phenomenal. And when I say the team, I am also including our contractors – I know that shrinking workforces have been challenging for your organizations as well.

"You've done everything I've asked and more, and you've done it flawlessly. You are all my personal heroes," he said.

Col. Rosen, a New England native, likened the squadron's demonstrated success with that of a legendary NBA coach and Hall of Famer.

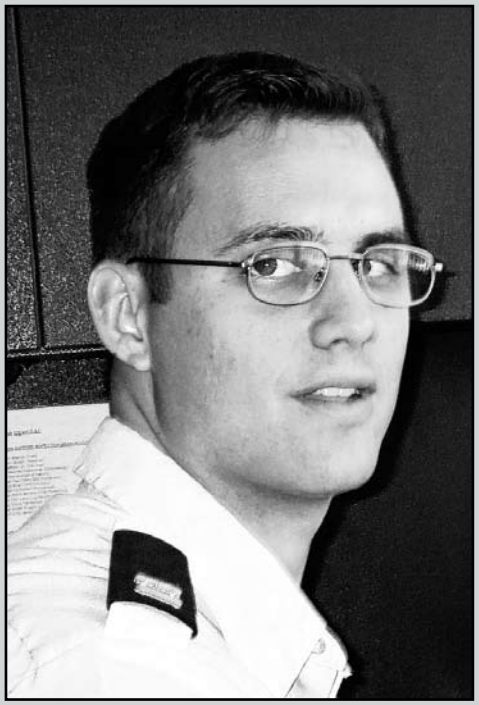
"With yesterday's (Monday) successful launch, that caps the astonishing streak of 44 straight successful one-in-a-row missions for the 1st SLS," he said.

"This streak is indicative of an unimaginable sustained level of excellence rarely achieved in this, or any endeavor. Like the 11 championships in 13 years by the Boston Celtics in the late-50's through 60's, which included an unbelievable streak of eight championships in a row from 1959 to 1966, "Col. Rosen said.

"Red Auerbach, the famous coach for nine of those championships, was once asked about winning and he responded by simply saying, 'Just do what you do best.'

"No other squadron can live up to these sage words of wisdom better than the 1st SLS. Because what they do best is launch rockets, and they definitely have the track record to prove it," he said.

WARRIOR OF THE WEEK



Name, Rank, unit, and duty title:
Capt. Christopher Bergstrom,
45 Space Wing, Chief, Inspections and Evaluations

How long have you been at this duty station?
3 years

What is your hometown (city, state)?
Crystal River, FL

What's your favorite motto?
"Work hard and people will recognize you, but don't work hard to be recognized." My other favorite motto: "Seek to understand ... then write 'em up!"

What inspired you to go beyond the call of duty?
"I enjoy helping people and trying to get them the answers they need to resolve an issue or get the job done."

Why do you serve in the Air Force?
"I love serving my country. I've made many friends along the way and that's been great. In addition, I feel a sense of pride in wearing the uniform and love getting the chance to do rare and exciting things. Oh yeah, and I wasn't sure what I'd do with a history degree so AFROTC presented me with a great opportunity ..."

Reason for nomination:
Capt. Bergstrom is a key member of the IG Team, who has been instrumental in preparing the Wing for the upcoming inspection. His untiring efforts in managing the Wing's Self Inspection Program and preparing the information that's utilized during the Senior Leader's Shark Symposium has given an honest look at where we are in the preparation phase.

Lt. Col. Gary Lund,
Inspector General,
45th Space Wing

Sign up for religious education classes now

The Saint George Catholic Community at Patrick Air Force Base Chapel is ready to help you and your child grow in the joy and knowledge of the Catholic faith.

Whether you are just arriving here, preparing your child for a Sacrament or just want to give your child the right tools to deal with a sometimes confusing and difficult world, we can help.

Our program is free for Pre-K - 8th grade, Confirmation and adult classes. There is a nominal fee for our high school program.

PreK - 8th grade will meet in the Base Education Center in Central Housing on Sundays from 10:15-11:15 a.m., starting Aug. 30. The high school class meets in the Shark Center on Sundays from 6 - 8 p.m. Registrations will be held after all Masses this weekend. For details, contact Lucie Black at 504-7987, or Georgette Hoppenbrouwer (grades 9 - 12) at 779-9890.

Events Calendar

Sunday 16	Monday 17	Tuesday 18	Wednesday 19	Thursday 20	Friday 21	Saturday 22
					3-Tank Advanced Open Water/Nitrox Lobster & Spear Fishing Dive, Outdoor Recreation Texas Hold'em 5 - 10 p.m. The Tides Boy's Night Out "Mall Crawl" 6 - 9:30 p.m. Youth Programs	Safe Boater Course 9:30 - 11:30 a.m. Outdoor Recreation Sailing Class 2 - 3:30 p.m. Outdoor Recreation
23 Sunday Brunch 10 a.m. to 1:30 p.m. The Tides Karaoke 2:30 - 7:30 p.m. Shark Hut	**24** Boater Safety Training 9:30 - 11:30 a.m. Outdoor Recreation Summer Story Time 10 a.m. Library	**25** **SPACE SHUTTLE DISCOVERY STS-128 LAUNCH** Summer Story Time 10 a.m. Library	**26** Bowling Special $1 Games 11 a.m. - closing Life Cycle Fitness Class 11 a.m. - 12:30 p.m. A&FRC Airman Leadership School Class 09-07 Starts Karaoke, 4:30 - 7:30 p.m., Shark Hut	**27** Unlimited Bowling Special 2 p.m. - closing Family Child Care Certification Class 8:30 a.m. - 5 p.m. FCC Office	**28** Rock'it Glow Bowl 7 p.m. - closing Back to School Dance 7 - 10 p.m. Youth Programs	**29** Safe Boater Course 9:30 - 11:30 a.m. Out Rec. Sailing Class 2 - 3:30 p.m. Outdoor Recreation Bowling Appreciation Day Free Bowling 1 - 4 p.m.
30 Latin Experience, 2:30 - 7:30 p.m, Shark Hut	**31** Boater Safety Training 9:30 - 11:30 a.m. Outdoor Recreation Summer Story Time 10 a.m. Library	**SEPT 1** Career Change Class 10 - 11:30 a.m. A&FRC Bowling Special $1.25 Games 11 a.m. - closing Start of Patrick AFB & CCAFS Fitness Center "Aerobathon" Program	**2** Bowling Special $1.25 Games 11 a.m. - closing Karaoke 4:30 - 7:30 p.m. Shark Hut	**3** Unit Spouse Training 11:30 a.m. - 12:30 p.m. A&FRC Unlimited Bowling Special, 2 p.m. - closing	**4** Texas Hold'em 5 - 10 p.m. The Tides	**5** Safe Boater Course 9:30 - 11:30 a.m. Outdoor Rec. Sailing Class, 2 - 3:30 p.m. Outdoor Rec. Latin Experience - Orchestra 702 8 p.m. - 2 a.m. The Tides
6 Sunday Brunch 10 a.m. - 1:30 p.m. The Tides Football Frenzy, 12:30 p.m. - 7 p.m. The Tides Latin Experience 2:30 p.m. Shark Hut	**7** Labor Day Pool Party noon - 3 p.m. Family Pool Labor Day Snack Bar Special Bowling Center Labor Day 2-Person Best Ball Golf Tournament, 8 am	**8** TAP 3-Day Workshop Starts 8 a.m. - 4:30 p.m. A&FRC Pre-Separation Briefing 9 - 10:30 a.m. A&FRC Fundamentals of Resumes Class 1 - 3 p.m. A&FRC	**9** How to Become a Millionaire Class 11 a.m. - 12:30 p.m. A&FRC Integrated Restoration Program Starts 3:30 - 4:30 p.m. Patrick AFB Fitness Center Karaoke 4:30 - 7:30 p.m. Shark Hut	**10** Monthly 5K Run/ 1.5 Mile Walk, 7 a.m. Patrick Fitness Center, 7:30 a.m. CCAFS Fitness Center Sponsorship Training 9 - 11 a.m. A&FRC Bundles for Babies/ Newborn Care Class 6 - 8 p.m., A&FRC	**11** Applying for AF Jobs 9 - 11 a.m., A&FRC Latin Night 10 p.m. - 2 a.m. The Tides Boys & Girls Club National Day for Kids - "Let's Play" 5 - 8 p.m. "Kid's Night Out" 6 - 11 p.m. Youth Center	**12** Deployment Line for Families of Deployed 7:30 a.m. - 2 p.m. A&FRC Pancake Breakfast & Sailboat Races 9 a.m. Marina Safe Boater Course 9:30 - 11:30 a.m. Outdoor Recreation

To publish events of base-wide interest in future issues, e-mail missileer@patrick.af.mil

History Highlights

An aerial view of Port and Cape Canaveral as it was in 1990.

Courtesy Photo

Launch area real estate – Who owns what

By Mark C. Cleary
45th Space Wing History Office

To this very day, many people remain confused about the Kennedy Space Center's boundaries and 'who owns what' at Cape Canaveral.

Let's be clear about one thing: the Cape and the Kennedy Space Center are two distinct federal reservations.

That said, it's good to know which agency runs what reservation, if only to avoid the embarrassment of mistaking one for the other.

The National Aeronautics and Space Administration (NASA), a civilian agency, operates the Kennedy Space Center (KSC). Cape Canaveral Air Force Station, under its various aliases, has always been operated by the United States Air Force. Here's how it happened.

The Air Force bought 2,328 acres of Cape Canaveral outright in 1950. The U.S. District Court for the Southern District of Florida added nearly 10,000 acres to the U.S. Government's holdings as a result of two condemnation petitions filed in April and June 1950.

In 1956, the Air Force announced plans to expand its holdings on the Cape, so the reservation grew to about 14,600 acres by the end of 1957.

Today, Cape Canaveral Air Force Station encompasses about 15,800 acres.

Following the creation of NASA on October 1, 1958, NASA inherited five major facilities from the NACA (National Advisory Committee for Aeronautics).

Among those assets were the Wallops rocket test range in Virginia and the Muroc aircraft test range in California. NASA didn't have any real estate in Florida, but that was about to change.

See Real Estate, page 7

Real Estate, from page 6

On August 24, 1961, the Webb-Gilpatrick Agreement between NASA and the Department of Defense was signed to establish funding practices on what we currently call the Eastern Range.

Though the agreement mentioned a "single manager concept" for operating the range, it also sanctioned the principle of divided ownership in the launch area.

Consequently, management of what was known as the Merritt Island Launch Area (MILA) went to NASA. The Air Force retained control of Cape Canaveral.

This is where the confusion factor comes in.

By 1961, NASA was using old Air Force and Army launch sites on the Cape for its Mercury program, and the agency had three major launch complexes of its own - 34, 36, and 37 - under construction on the Cape for the Atlas/Centaur and Saturn programs.

Consequently, the phrase "NASA launched another rocket yesterday from Cape Canaveral" appeared frequently in the media in the early 1960s.

In 1956, the Air Force announced plans to expand its holdings on the Cape, so the reservation grew to about 14,600 acres by the end of 1957. Today, Cape Canaveral Air Force Station encompasses about 15,800 acres.

Beginning in 1962, large tracts of land west and northwest of Cape Canaveral were purchased for NASA's Launch Operations Center (LOC).

The LOC was renamed the John F. Kennedy Space Center following President Kennedy's assassination in November 1963.

Cape Canaveral was renamed Cape Kennedy, a name that stuck until it was repealed 10 years later in 1974.

During that period, news commentators fell into the habit of reporting, "NASA launched another rocket from the Kennedy Space Center today" even when the mission originated from the Cape.

Today, KSC encompasses approximately 140,000 acres, easily dwarfing Cape Canaveral Air Force Station.

Yet most of KSC's hinterland remains an undeveloped wildlife refuge, purchased when NASA had dreams of building several enormous launch sites north of Complexes 39A and 39B. NASA's launch complexes at KSC were modernized for Space Shuttle operations beginning in the early 1980s, but all the unmanned launch vehicle sites remain located east of Merritt Island on Cape Canaveral Air Force Station.

So, if you hear someone say, "NASA launched another mission from the Kennedy Space Center yesterday," - and it went into space on something other than the Space Shuttle - you know better.

So far, his plan seems to be working

By Chris Calkins
45th Space Wing
Public Affairs

Senior Airman Michael T. Herrington isn't the kind of guy who likes to blow his own horn. He's more likely to do the best job he can do every single day, chip in when and wherever help is needed, volunteer to be a key member of the 45th Space Wing Honor Guard, and raise his hand for an upcoming October assignment in Kandahar Afghanistan, which he is currently training for.

And along the way, pick up an Air Force and U. S. Space Command level award as "2008 Outstanding Bioenvironmental Engineering Airman of the Year."

Not bad for a Hiram, Ohio Airmen who joined the Air Force 30 months ago because he wanted to "participate in something bigger then myself and gain some experience."

"As an avid Buckeye fan, one of the most inspiring people to me has always been Woody Hayes, the former Ohio State Football Coach. His dedication to hard work and constant drive for perfection are qualities I try to live by every day," he said.

His plan seems to be working. At least his squadron commander thinks so.

"What I think puts him over the top is this: commitment. Airman Herrington is one of the most dedicated and focused individuals I have met," said Lt. Col Teresa Skojac, commander, 45 Aeromedical Dental Squadron. "He is committed to success in all he does," she said.

When asked why he picked this kind of job when he first talked to an Air Force recruiter, Airman Herrington said the answer was easy.

"I've always have been very interested in this field. We perform and manage bioenvironmental engineering activities in the fields of industrial hygiene, occupational health, radiological health, and environmental protection to ensure healthful working conditions are maintained and that the environment is not adversely affected by Air Force operations," he said.

"In other words, what we do is important," he said.

He also said even though he was the winner of two major awards, he still doesn't feel like it's an "individual thing."

Photo by Chris Calkins

Checking over his Self Contained Breathing Apparatus (SCBA), Senior Airman Michael T. Herrington was recently named "2008 Outstanding Bioenvironmental Engineering Airman of the Year" for both Air Force Space Command and at the Air Force level.

"I know everyone always says the same thing that this is a team award, but it really is. We have a great team and I have the best supervisor any Airman could ever have," he said with emphasis.

That supervisor, Tech. Sgt. Marie Saintiche said working with Airman Herrington has been a two-way street.

"Senior Airman Herrington is a remarkable Airman. Supervising him has been a privilege," she said.

"His dedication to mission accomplishment and solidarity is matched by few. Through working with Airman Herrington, I have witnessed that mentorship flows both upward and downwards through the ranks.

"Airman Herrington is one of the first to volunteer when a task is at hand and one of the few that performs without any grievances. Recognition for his accomplishments is well deserved. He is truly a 'Grade A' troop," she said.

Airman Herrington said he's appreciative of the recognition, but enjoys giving back to the Air Force more than he likes getting something.

"One of the reasons I wanted to be a member of the Honor Guard is to give back something to the veterans who served before me. It's important they be honored and remembered in a respectful way and I am proud to be a small part of that service," he said.

Capt. Steven Skipper, OIC of the 45th Space Wing Honor Guard, said he was not surprised one bit when he found out that Airmen Herrington won awards at the major command and Air Force level.

Senior Airman Herrington represents the finest example of the "service before self" mentality and constantly demonstrates to the Patrick Air Force Base Honor Guard the reasons why he is one of the Air Forces best," he said.

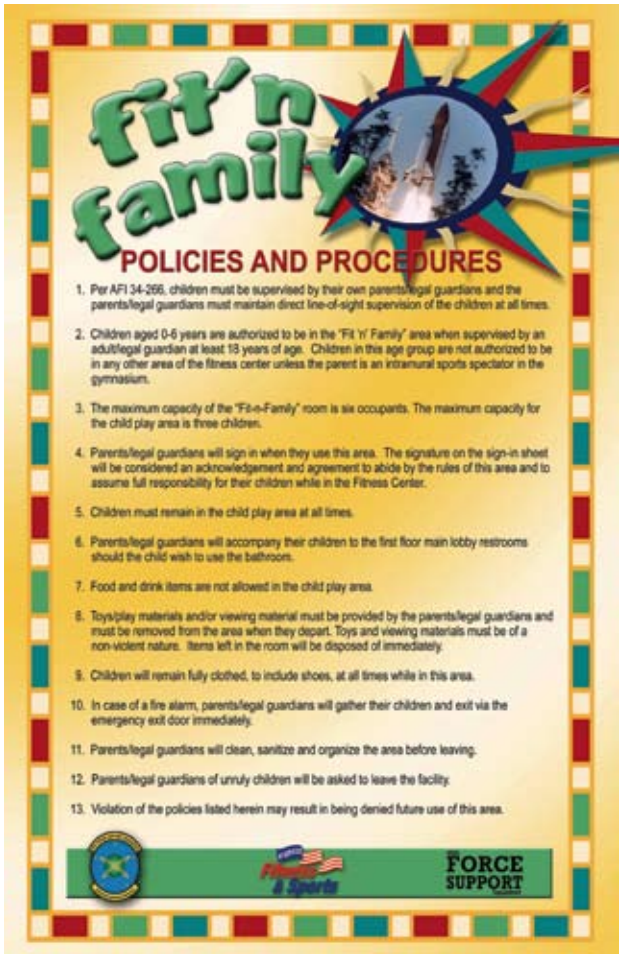
Photo by Bill Lutter

Fay it ain't so

Hard to believe it's been a full year since Tropical Storm Fay dumped more than 24 inches of rain in less than 24 hours here in Brevard County. Many residents of Central Housing (left) awoke to find they now lived in waterfront property. On Aug. 21, 2008, Fay made landfall again near New Smyrna Beach. As it zigzagged from water to land, it became the first storm in recorded history to make landfall in Florida four times.

Thirty-six deaths were blamed on Fay. Eleven tornadoes were spawned within the United States due to Fay. Damage from Fay was heavy, estimated at $560 million.

Please remember to go over your personal hurricane checklist and be prepared for anything Mother Nature decides to dish out. You can never be too prepared.



Ask Capt. Ready

'Ask Capt. Ready' is brought to you as a part of the 45th Space Wing Emergency Management Information Program. If you have any questions or comments, please contact the Readiness & Emergency Management Flight at 494-4224.

Captain Ready:
How do I decontaminate my gloves and boots during field conditions?
– *AMN Jeffery*

AMN Jeffery:
If you have operated in a known chemical contaminated area and want to ensure you're your gloves and boots clean so that you limit contamination spread, you are required to decontaminate them using a 5 percent chlorine solution (household bleach) or by using the M-95 personnel decontamination kit.

Follow the guidelines in your ATSO guide Section 3 page 68, it explains how to create place and use boot and glove decontamination troughs; or Section 3, page 175, for use of the M-295.

Captain Ready:
I've been issued a packet of M-8 paper. I've been told this detects chemicals agents. What kind of agents does it detect and how do I use it?
– Freddie

Dear Freddie:
Yes your M-8 Paper does detect five different liquid chemical agents (G-series nerve, H or L series blister, V-series nerve and GF nerve agents).

The agents must be liquid and must have had physical contact with the paper. If a liquid agent has come in contact with the M-8 paper, those specific areas will change color for each specific type of chemical agent (gold or yellow for G, pink or red for H or L, blue or dark green for V and red-brown for GF agents). Before an anticipated chemical attack M-8 paper is pre-positioned throughout your work area on flat horizontal surfaces that are likely to become contaminated during a chemical attack.

For additional information on pre and post attack use open you Airman/s manual to section 3 page 68 (pre-position) and section 5 page 134 (detection).

Captain Ready:
What type of NBCC emergency situations requires the setup of security cordons?
– Sgt. Park

Dear Sgt. Park,
A cordon protects people, equipment and classified material during major incidents and is normally marked off with rope, tape, and appropriate signs.

Some situations that my warrant a cordon are: the discovery of unexploded ordinance, major accidents and contaminated areas following an enemy attack. Entries to these areas are restricted to emergency essential or mission essential personnel only and otherwise should be avoided.

If you are directed to report for duty within a cordon you must enter only by passing through entry control points (ECP). When entering the ECP be prepared to show your I.D. Card and your vehicle and other belongings maybe searched.

For additional information pertaining to Security procedures relating to cordons and their security measures review pages 84 and 85 of section 4 of your Airman's Manual.

Captain Ready:
My supervisor has told me that I can not use flavored drinks kike gator-aid, cool-aid and Ice Tea in my canteen. Why?
– Amn. Salter

Dear Amn. Salter:
Flavored drinks contain sugars and other solids that could leave residues in the bottom of the canteen and be trapped inside the drink tube of your mask.

If these residues are not removed properly they could block the drinking tube or start to decay causing illness.

Review your Airman's Manual, pages 171 and 172 of section 5 for additional information concerning maintenance of your canteen and proper hydration.

Muslim community celebrates Ramadan

By Marvin Hagan
Patrick AFB Chapel
Islamic Lay Leader

The Muslim holy month of Ramadan will begin at the first crescent sighting of the new moon, (Qur'an, chapter 2 verse185); which is expected on/or about Aug. 21 to Sept. 19.

For the estimated 1.5 billion Muslims throughout the world, Ramadan is a special time of the year which marks a month of fasting.

During this period Muslims whose health permits must fast from dawn to sunset by abstaining from food, drink, and sexual activity.

Fasting is a practice common to many religions, sometimes undertaken as penance, sometimes to free us from undue focus on physical needs and appetites. In Islam, the discipline of the Ramadan fast is intended to stimulate reflection on human frailty and dependence upon G-d, focus on the spiritual goals and values, identification with the less fortunate and most importantly fulfillment of the 4th pillar of Islam.

Each morning millions of Muslims will awaken early to have their first meal, suhoor, to sustain them for that day. At dusk, the fast is broken with a light meal called, iftar, similar to a breakfast or with dates and milk; followed by an evening meal often consisting of a variety of foods and plenty of sweets.

Ordinarily attendance at the mosque during the evening prayer is greatly increased by those wishing to take advantage of this holy month. In addition to the evening prayer, Taraweeh prayer, performed only during Ramadan is held.

The entire Qur'an (1/30each night) is recited from memory by a Hafiz and completed before the end of Ramadan. One night in Ramadan is said to be more sacred than any other night of the year; the Night of Power. Although no one knows for certain, it is said to be the 27th night of Ramadan.

This is the night the first verses of the Qur'an were revealed to Muhammad (Quran chapter 96, verses 1-5). It is not uncommon to find mosque around the world overcrowded by the faithful during the Night of Power.

At the end of Ramadan Muslims must give Zakat al Fitr, an alms equivalent to approximately two kilograms of foodstuff such as rice, wheat, barely or dates.

Ramadhan is ended with a congregational prayer and sermon; followed by an Islamic festival called Eid-al-Fitr.

During this time, salutations of 'Eid Mubarak,' gift exchanges and special celebrations are held worldwide to mark the ending of this most blessed month; Ramadan.

For more information about Islam and/or participating in iftar call; please contact Marvin Hagan at 321-254-6727.

CHAPEL

Catholic

Daily Mass (Tues.-Fri.) at 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 South Patrick Chapel, and 11:30 a.m. Mass in the Seaside Chapel.

Religious education classes:
10:15 - 11:15 a.m. at the Education Center for pre-K - 8th grade, for 9th - 12th grade, 6-8 p.m. at the Shark Center.

Protestant

Sunday:
9 a.m. - Traditional worship at Seaside Chapel.
11 a.m. - Contemporary service at South Patrick Chapel.

Wednesday:
5:15 p.m. - Family Night meal and study at South Patrick Chapel.

Jewish

For details, contact Barry Chefer at 494-6063.

Islamic

Tuesday:
6 - 7 p.m. - Islamic studies, South Chapel, room 105. For Islamic worship services, contact Marvin Hagan at 254-6727 or the Islamic Society of Brevard County at 984-4129.

Congressman Posey to speak at AFA Community Partner Lunch

Congressman Bill Posey will be the featured speaker at the Air Force Association Community Partner Lunch on Wednesday, Sept. 2 at 11:30 a.m. at The Tides Club on Patrick AFB. Cost of the lunch is $12, payable by check or Club Card; military members cost is $7 for E-5 and below. If paying by check, please mail to: AFA, 152 St. Croix Ave., Cocoa Beach, FL 32931. If paying by Club Card, e-mail Chris "Prez" Bailey at prez@cfl.rr.com. Reservation are required by Thursday, Aug. 27. For more information, call 543-3914.

Airman & Family Readiness Center August Classes

The Airman & Family Readiness Center has a few upcoming classes and events in August that many will find invaluable: Aug. 25, from 6 - 7 p.m.; and a Life Cycle Finances Class, Aug. 26, from 11 a.m. to 12:30 p.m. For more information and to sign up, call 494-5675.

Veteran's Home Loan Seminar

Patrick AFB Housing Office is hosting a Veteran's Home Loan Seminar presented by representatives from the Veterans Administration (VA) Regional Loan Center. The seminar is open to all military and DoD Civilians. Participants will have an opportunity to learn about affordable homeownership programs, benefits, and improvements to the Home loan program.

The free Seminar will take place at the Base Education Center Auditorium, Bldg. 998 on Tues., Sept. 1 from 9:30-11:30 a.m.

Registration is required due to limited seating. Registration must be made by Fri., Aug. 28. Call 494-2594/6318 or email renae.dewitt@patrick.af.mil to register. Parking is limited to the North Parking area.

Airman & Family Readiness Center September Classes

The Airman & Family Readiness Center has a few upcoming classes and events in September that many will find invaluable: Career Change Class, Sept. 1, from 10 - 11:30 a.m.; Families in the Know Class, Sept. 1, from 6:30 - 7:30 p.m.; Unit Spouse Training, Sept. 3, from 11:30 a.m. to 12:30 p.m.; Pre-Separation Briefing, Sept. 8, from 9 - 10:30 a.m.; Fundamentals of Resumes Class, Sept. 8, from 1 - 3 p.m.; Tap 3-Day Workshop, Sept. 8, 9 and 10, from 8 a.m. to 4:30 p.m.; How to Become a Millionaire Class, Sept. 9, from 11 a.m. to 12:30 p.m.; Sponsorship Training, Sept. 10, from 9 - 11 a.m.; Bundles for Babies/Newborn Care Class, Sept. 10, from 6 - 8 p.m.; Applying for AF Jobs Class, Sept. 11, from 9 - 11 a.m.; Deployment Line for Deployed Families, Sept. 12, from 7:30 a.m. to 2 p.m.; Newcomer's Orientation Briefing, Sept. 15, from 7:30 a.m. to noon; 1st Term Airman Financial Management Class, Sept. 16, from 8 a.m. to 4:30 p.m.; Spouse Orientation, Sept. 16, from 1 - 3 p.m.; Smooth Move Class, Sept. 17, from 9 - 11 a.m.; Job Search Class, Sept. 21, from 10 - 11:30 a.m.; Families of Deployed Dinner, Sept. 22, from 6 - 7 p.m.; Heart Link Class, Sept. 23, from 9 - 11:30 a.m.; and TSP, Sept. 23, from 11 a.m. to 12:30 p.m. For more information and to sign up, call 494-5675.

Bowling Center Specials

The Rocket Lanes Bowling Center will feature the following specials in September: Labor Day Snack Bar Special, Sept. 7; $1.25 Game Special, Sept. 1 and 2, from 11 a.m. to closing; Unlimited Bowling Special, Sept. 3, from 2 p.m. to closing; Lunch and Bowl Special, Tuesday thru Friday, from 11 a.m. to 1 p.m. For more information, call 494-2958.

Helping the Homeless Vets

A collection of deodorant and insect repellant is needed for our "Homeless Veterans" by Sept. 15. The drop off point is with Ms. Terri L. Sellon at Patrick AFB Chapel. For further information contact her at 494-4073.

"Aerobathon"

The Patrick AFB and CCAFS Fitness Centers will hold an "Aerobathon" on their designated running tracks from Sept. 1 - 30. The goal is for each unit to log as many aerobic activity hours as possible during the month. Participants take part in any of the group exercises and/or fitness improvement classes, or complete a minimum of 30 minutes on any indoor cardio machine. Participants may also swim or run outdoors. Commander's Cup Points will be awarded! For more information, guidelines and eligibility requirements, call 494-4947 (Patrick) or 853-3966 (CCAFS).

Labor Day 2-Person Best Ball Golf Tournament

Sign up now for the Manatee Cove Golf Course's Labor Day 2-Person Best Ball Tournament, being held Sept. 7 with an 8 a.m. shotgun start. Teams will be flighted by team handicap. Each player will play their own ball and the team score will be the best ball net. If you sign up as a single, you will be partnered with another single. Cost is $30 for Annual Pass players, $33 for Annual Fee players, and $43 for all others. Save $5 by signing up before COB Aug 31. Payment must be made at time of registration. No refunds after the registration cutoff date, Sept. 5 at 1 p.m.

Entry includes greens fee, cart, prize fund, closest to the pin awards, and beverages. You must have a USGA handicap or play scratch. Awards will be given for the first three places in each flight. Ties will be determined with the #1 handicap hole. For more information, call 494-GOLF.

Labor Day Pool Party

Outdoor Recreation invites you to join them on Sept. 7, from noon to 3 p.m., for the Labor Day Pool Party at the Family Pool. The event is free and will feature games, prizes and light refreshments. After the party, the pool will remain open until 6 p.m. For more information, call 494-2042.

Jacksonville Qualifier

If you are an active duty golfer assigned to Patrick AFB with a handicap index of 8.0 or below, you are eligible to participate in the Jacksonville Qualifier on Sept.19 and 20 at the Manatee Cove Golf Course. Tee times will be at 8 a.m. on both days. The low four qualifiers in this 36-hole event will represent Patrick AFB in the 45th Annual Southeast Military Invitational Golf Tournament at Jacksonville Naval Air Station. The tournament will be held Oct. 5 - 9. Before competing in the qualifier, make sure you can go permissive TDY that week. If you are interested, please sign up before Sept.18. For more information, call Fred Mills at 494-7856.

Auto Hobby Shop Special

If your birthday falls on Sept. 12 or 21, you can use the lifts for just $3 per hour during the month of September. Just show your ID when you sign in. For more information, call 494-2537.

Integrated Restoration (iRest) Program

The Patrick Fitness Center's iRest program starts Sept. 9 and will be held every Wednesday from 3:30 - 4:30 p.m. The class teaches stress management and coping skills, like creative visualization, physical relaxation techniques, and breathing

techniques to deepen relaxation in both body and mind. There is a fee associated with the program. For more information, call 494-4947.

Monthly Run/Walk

The Patrick AFB and CCAFS Fitness Centers will hold the monthly run/walk on Sept. 10. The event will be held at 7 a.m. at the Patrick Fitness Center and at 7:30 a.m. at the CCAFS Fitness Center. Registration will be taken the day of the event. Commander's Cup Points will be awarded. For more information, guidelines and eligibility requirements, call 494-4947 (Patrick) or 853-3966 (CCAFS).

Marriage Conference

Feeling stressed out? Couples are invited to attend a marriage conference Sept. 11-12, presented by national speakers Jeff and Debby McElroy of Forever Families Ministry. It's about family, it's about hope, it's about time. And it's free for military, but you must register by Sept. 7. Come listen to plain talk about the heart of marriage. For more information or to register visit www.calvaryccm.com or call 952-9673

Open Water Dive Trips

Outdoor Recreation will hold a 2-tank open water sport and lobster dive on Sept. 12. Cost is only $70 per person, which includes boat fees, round trip transportation and rental gear. Tanks are not included, but can be rented for $3 each for air and $6 each for nitrox. There will also be a 3-tank advanced open water spear fishing and lobster hunting dive on Sept. 25. Cost is only $100 per person, and also includes boat fees, round trip transportation and rental gear. For more information and to register, call 494-2042.

Boys & Girls Club National Day for Kids

This day was created to encourage families to turn off the television and become more active. Youth Programs has two events planned to commemorate the day.

On Sept. 11, from 5 - 8 p.m., they are hosting "Let's Play" for parents and children. The evening will feature fitness challenges, mural art opportunities and a scavenger hunt. The snack bar will be open to purchase snacks, to include healthy choices. The event is free.

Parents can opt to sign their children up to continue the evening with more fun events and a light supper at "Kid's Night Out." This event will be held from 6 - 11 p.m. and is for children in K-6th grades. Cost is only $20 for members and $25 for non-members. Show your AF Services Card and receive a $5 discount. Sign up is required by COB Sept. 9. For more information and to sign up, call 494-4747.

American Heart Association START! Heart Walk

The American Heart Association is looking for participants and volunteers for the 2009 Brevard County START! Heart Walk. The event will take place Saturday, Sept. 19 at Space Coast Stadium in Viera.

Volunteers are needed for set-up on Friday, Sept. 18 and Sat., Sept 19. Community service points are available. Contact Teresa Christopher at 543-4799 or maxteresa24@bellsouth.net for more details regarding volunteering.