

Back to school safety tips for parents and kids

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Air Force space and missile facts for August

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Patrick youth take to the field for some soccer

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Mission to Mercury

By Maj. Kris Siford
1st Space Launch Squadron

A Delta II rocket carrying NASA's Mercury Surface, Space Environment, Geochemistry and Ranging spacecraft lifted off Pad 17B Aug. 3 at 2:15 a.m. With it were the hopes to penetrate the shroud of mystery surrounding the innermost planet in Earth's solar system.

MESSENGER is the first scientific investigation of the planet Mercury and is designed to answer six broad questions: Why is Mercury so dense? What is Mercury's geologic history? What are the structure and state of Mercury's core? What is the nature of Mercury's magnetic field? What are the unusual materials at Mercury's poles? What volatiles are important at Mercury? While cruising to Mercury, the spacecraft will make one Earth flyby and three Venus flybys before it enters into orbit around Mercury in March 2011.

Why investigate Mercury at all? Scientists know it is inhabitable for humans so astronauts will never step onto Mercury's soil. But researchers feel understanding Mercury is fundamental to understanding the evolution and existence of the terrestrial planets, namely, Mercury, Venus, Earth and Mars.

MESSENGER's cameras and sensors will provide first images of the entire planet and collect important information on the composition and structure of Mercury. It's atmosphere is the thinnest among the terrestrial planets and is the only inner planet besides Earth to possess a global magnetic field. Temperatures on Mercury vary from nearly the highest in the solar system at the equator to among the

coldest, in the permanently shadowed poles where ice deposits might lurk. MESSENGER is assigned to investigate this planet of opposites and tell scientists the secrets Mercury has kept for so long.

MESSENGER launched from a Delta II Heavy, which is a Delta II with larger solid rocket motors. The probe will take seven years to reach its goal.

"All of Team Delta is excited to be involved in this historic venture," said 2nd Lt. Jason Waldman, 1st SLS launch crew commander. "It gives me great pleasure to know that when my children are 14 and 11 and the newspaper reads, 'MESSENGER successfully reaches the planet Mercury,' I can say I had a part in that mission.

"Team Delta" is comprised of Boeing and NASA personnel as well as Air Force military and civilian members all working together to reach the ultimate goal, in this case, Mercury. In addition to ensuring the vehicle is checked out at every stage by qualified Boeing technicians and Air Force maintenance controllers and engineers, the 1st Space Launch Squadron is also responsible for developing and coordinating the launch schedules and range support requirements for day of launch. They direct planning, integration and countdown operations for all commercial missions, including not only MESSENGER but also SWIFT and Deep Impact, which are scheduled for launch in October and December respectively.

MESSENGER marks the 307th vehicle launched by Team Delta, once again proving their motto, 'On Time, On Target, on Top.'



Photo by Carelton Bailie

A Delta II rocket carrying NASA's MESSENGER spacecraft lifts off from Space Launch Complex 17 Aug. 3. The spacecraft, on a mission to gather data on Mercury. The spacecraft will reach its destination by 2011.



By Brig. Gen. Greg Pavlovich
45th SW commander

Go Delta! Go MESSENGER! NASA's scientific probe is on its journey to Mercury after a successful launch Tuesday morning. It was a spectacular liftoff that culminated a lot of hard work with our Boeing, NASA, Space & Missiles System Center team members and of course, our personnel from the Operations and Launch Groups.

As is often the case in the storm season, weather was the last card to fall into place. Our first attempt was postponed by Tropical Storm Alex, which, as I'm sure you've seen on the news, became Hurricane Alex and skirted the coast of North Carolina.

Stronger than expected, the storm brought rain, winds and high seas to many areas, and reminded us that although tropical activity has been light, it is still hurricane season.

The fact is we're only a third of the way through the season. Historically, it is the latter portion of the season when the Eastern seaboard is subjected to more storms. So with just two months down and four to go, Alex serves as a reminder to us all—Mother Nature never rests so we can't let our guard down. If you've been meaning to finish up your prep work in case an evacuation becomes necessary, that was your wakeup call.

Weather also impacted the Brevard Manatee Air Force Appreciation Night. The game was called because of rain, but the team definitely wants to reschedule so stay tuned for the announcement of a new date. We're fortunate to live in a community with such a giving spirit.

We're going to see more of that community spirit next week when the Cocoa Beach Area Chamber of Commerce Military Affairs Council sponsors the annual Junior Enlisted Picnic Aug. 13. Plans are still go for the Chevron Park event. The event is open to junior ranks from all services and will run from 11 a.m. - 3 p.m.

Senior leaders from around the base will be serving alongside our MAC members, helping

say a big hearty thank you to all the junior enlisted. The Association of Chief Master Sergeants, the First Sergeants Council and the Top 3 are also proud sponsors of this event.

Also happening next week is the start of the school year. Hard to believe that summer is over, but next week kids will be lined up at bus stops. Please take extra care as you come to work. Watch for busses loading and unloading passengers and keep a sharp eye out for kids crossing streets. Leaving a little earlier will help alleviate a lot of stress when you wind up being delayed by the additional traffic on the road.

The Medical Group is also helping ease the frustration of back to school by offering after hours appointments next week for parents needing to get back-to-school and sports physicals.

The clinic will offer extended hours from 4-6 p.m. on Wednesday and Thursday. Parents should bring the appropriate forms required by the school already filled in. Appointments can be made for these special times by calling the appointment line at 494-8241.

Back to school is also easier for our military and civilian employees, too. We just got word that we've received some additional money for tuition assistance, which should carry us through the fall registration period.

This was our number one priority identified on the shortfall list. Special thanks to the Mission Support Squadron and Comptroller Squadron for bird-dogging this important issue. Education is a key benefit and their diligence has ensured that more of our folks have the opportunity to attend school.

Other quality of life improvements coming about can be seen in some of the on-going construction here and at the Cape. We're nearing completion on a running track at the Cape, and here at Patrick we're cutting the ribbon on the Seaside Chapel today.

This project modernized the 1950s structure with new carpeting, new pews, updated lighting, fresh paint, a new ceiling and ventilation system, among other things. Renovation will start shortly on the Chapel and Chapel Annex in South Housing.

Work is also progressing on the houses in the Pelican Coast area. The contractor continues to demolish houses and is currently building the model homes for inspection. Once completed, these units will be inspected. When

“ Even as we fight the war on terrorism, we have not lost focus on the importance of quality of life for our Airmen. Providing adequate housing allows Airmen to focus on the mission, knowing that their families have a safe place to live ”

Gen. John Jumper

AIR FORCE CHIEF OF STAFF

they meet specification, the build phase of the privatization plan begins.

It isn't an overnight improvement, but we are progressing toward the realization of our goal of better housing.

As Air Force Chief of Staff Gen. John Jumper said in his last sight picture: "Even as we fight the war on terrorism, we have not lost focus on the importance of quality of life for our Airmen. Providing adequate housing allows Airmen to focus on the mission, knowing that their families have a safe place to live."

And speaking of the on-going operations, we're continuing to support our expeditionary Air Force with personnel. We still have people on the road from the last cycle and we'll start sending the bulk of our folks out in the next couple of weeks to support the start of AEF Cycle 5 in September.

Taskings continue to flow in for AEF 1/2, so if you are assigned to a UTC, be sure you are ready to go. Remember, you are 'on the hook' for the duration of your AEF window.

For those who are going, and even those who remain here, we need to be vigilant. Remember that the world remains a dangerous place, especially at the locations we are deploying to. And here at home, this week the Department of Homeland Security raised the threat level to orange for the financial services sector in New York City, New Jersey, and Washington, D.C.

Raising the threat level to orange allows for increased protection in and around buildings that require it and, perhaps more importantly, raises the awareness for employees, residents, customers and visitors. We can all do our part by remaining cognizant of our surroundings.

Enjoy the last weekend before school starts. Be safe and God bless!

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Quarterly Awards

CGO

Capt. Benjamin Kowash, Air Force Technical Applications Center, is responsible for benchmarking a new nuclear reactor code, which was the most significant nuclear calculation in over 10 years. He was chosen as a scientific advisor, thereby lending high profile technical expertise to the Air Force nuclear schoolhouse.

Senior NCO

Senior Master Sgt. Benjamin Caro, 1st Range Operations Squadron, was the lead aerospace operator for the Delta IIR-12 launch and led the crew through four tough counts, executing launch operations flawlessly resulting in a successful launch.

NCO

Tech. Sgt. Amber Mitchell, 45th Operations Group, provided an error-free performance during the AFSPC Guardian Challenge Competition, which directly contributed to her team being named Best Space Launch Crew and ultimately to the win securing the Schriever Trophy. She was recognized as the Air Force NCO Space Operator of the Year for AFSPC.

Airman

Senior Airman Bradley Graves, AFTAC, provided rapid confirmation of manmade seismic events. He relayed data to scientists for direct evaluation that ensured immediate validation of events urgent to national interests. He is also a recent ALS graduate, top academic achiever and is the recipient of the Patrick AFB Airmen Leadership School's John L. Levitow Award.

Category I Civilian

Christopher Snow, 45th Comptroller Squadron, certified funds for 3,500 financial transactions worth over \$1.9 million for the 45th Space Wing and mission partners with 100 percent accuracy.

Category II Civilian

Carmen Diaz, 45th Medical Operations Squadron, is lauded for her flawless template management, which optimized provider availability and helped retain a consistent over 90 percent access rate for the 45th Medical Group. As Internal Medicine's telephone triage expert, she fielded many calls per month, directing all patients to the appropriate level of care.

Category III Civilian

Brian Wallace, 45th Civil Engineer Squadron, skillfully analyzed requirements and managed development of plans, specifications and cost estimates for routine and complex engineering projects. He provided professional consultation on a broad range of difficult civil engineering issues and problems.

Honor Guard Airman

Airman 1st Class William Lloyd, 45th Space Wing, accrued over 130 hours of total detail time, participating in 14 funerals, two colors presentations, a cordon for AFSPC commander Gen. Lance W. Lord and a 21-gun salute honoring President Ronald Reagan. He also briefed Brevard County Educators on Air Force lifestyle.

Honor Guard NCO

Staff Sgt. Walther Del Orbe, 45th Medical Group, accrued 70 hours of detail time, participating in 10 funerals one colors presentation and a 21-gun salute honoring President

Ronald Reagan. He maintained a 3.4 GPA while completing eight semester hours toward an engineering degree at University of Central Florida.

Military Volunteer

Master Sgt. Timothy Neils, 1st Space Launch Squadron, provided over 50 hours of Honor Guard training for the 2004 Air Force Space Command Guardian Challenge Competition. He is also an active leader in the community, teaching 62 Boy Scouts the required skills to earn firearm safety and rifle merit badges. Sgt. Neils is a member of the Junior Enlisted Appreciation Picnic Planning Committee and the lead instructor for Space Coast Top Three Color Guard.

DoD Civilian Volunteer

Castor Mendez-Vigo, 45th Weather Squadron, has contributed 160 hours of volunteer services to Project Emeritus, Red Cross and the Indian River Colony Retirement Community.

Team Excellence Award

The 5th Space Launch Squadron Atlas Flight Team streamlined a process allowing the Atlas team to cover launch, booster erection, solid motor erection, mission dress rehearsals and Centaur erection in just six days. Team members are Capt. Taylor Edwards and Stephen Keith; Master Sgts. William Shelden, Michael Van Vorst and Robert Miller; Robert Marchetti; Steve Anstey; Mike McQuaig; Bill Freed; Woody Folsom; Celia Williams; Glyn Bass; Rick Ort; Bill Boggs; Pat King and Sigfred Matson.



Commander Q&A : 45th Contracting Squadron

Lt. Col. Peter Maunz

Q. What is the mission of the 45th CONS?

A. Our mission is to provide the best value business solutions for all customers of the 45th Space Wing. It's our job to take the customers' requirements and negotiate contracts with quality mission partners and to ensure we receive "Outstanding" execution of mission.

Q. What kinds of things does the Air Force contract out?

A. There's very little the AF doesn't contract out. More and more functions that previously were off limits to contracting are being considered as potential contract candidates. As the Air Force continues to transform to meet the needs of the nation, our objectives and requirements

change. With the need for more uniformed members in stressed career fields we must shift manpower from others. Contractors can often help us manage those voids.

Q. Why is the relationship between the AF and its contractors so important?

A. The Air Force can't afford to be everything to everyone, everywhere. We need to focus on our core competencies and rely on our contractor "mission partners" to supply the things that aren't. In the future, our dependence upon contractors will only grow and their support will be, as it is today, integral in achieving mission success.

School starts Tuesday, safety education starts now

By 1st Lt. Elizabeth Kreft
45 SW Public Affairs

Though the extra pens, pencils, paper and notebooks may already be in the backpacks and ready to go, more specific preparation should be considered for the beginning of the 2005 school year.

Each season requires different safety precautions and measures, and as the new school year creeps up on the sun-drenched kids, the 45th Space Wing Safety Office has developed some important reminders for students and parents alike.

"Parents are the key players for ensuring the safety of their chil-



dren at school," said Mr. Bill James, 45th SW Occupational Safety specialist. "There are several factors that both parties should consider before school begins, and each preparation step a family makes will lead to fewer accidents or incidents along the way."

Education is what the children expect when they reach the schoolhouse, but education on safe travel to and from school should start before they reach the front door.

"Parents should begin the school year with safety education by speaking to their children about safety in numbers, the dangers of the road and the benefits of preparing a specific safety plan for school travel," said Mr. James.

While it is widely known that most vehicle accidents happen within a few miles of the home, most people don't take those numbers into consideration when speaking of pedestrians and bicycle riders.

"Many children in the Central Florida area, and Brevard County

specifically, walk to school," said Mr. James. "Florida is second in the nation only to California for pedestrian fatalities. This is certainly a factor that parents need to be aware of before sending their children off to school."

Mr. James suggests that parents plan a specific route to and from school with their children before the first day of school.

"Parents should enforce safety by walking or riding with their children along a predetermined route before sending them out on the first day of school," he said. "Once the parent is comfortable with their child's performance, allow them to walk/ride the route themselves but observe their behavior to ensure they follow established safety rules."

Bus safety is another key element to consider before the year school year begins.

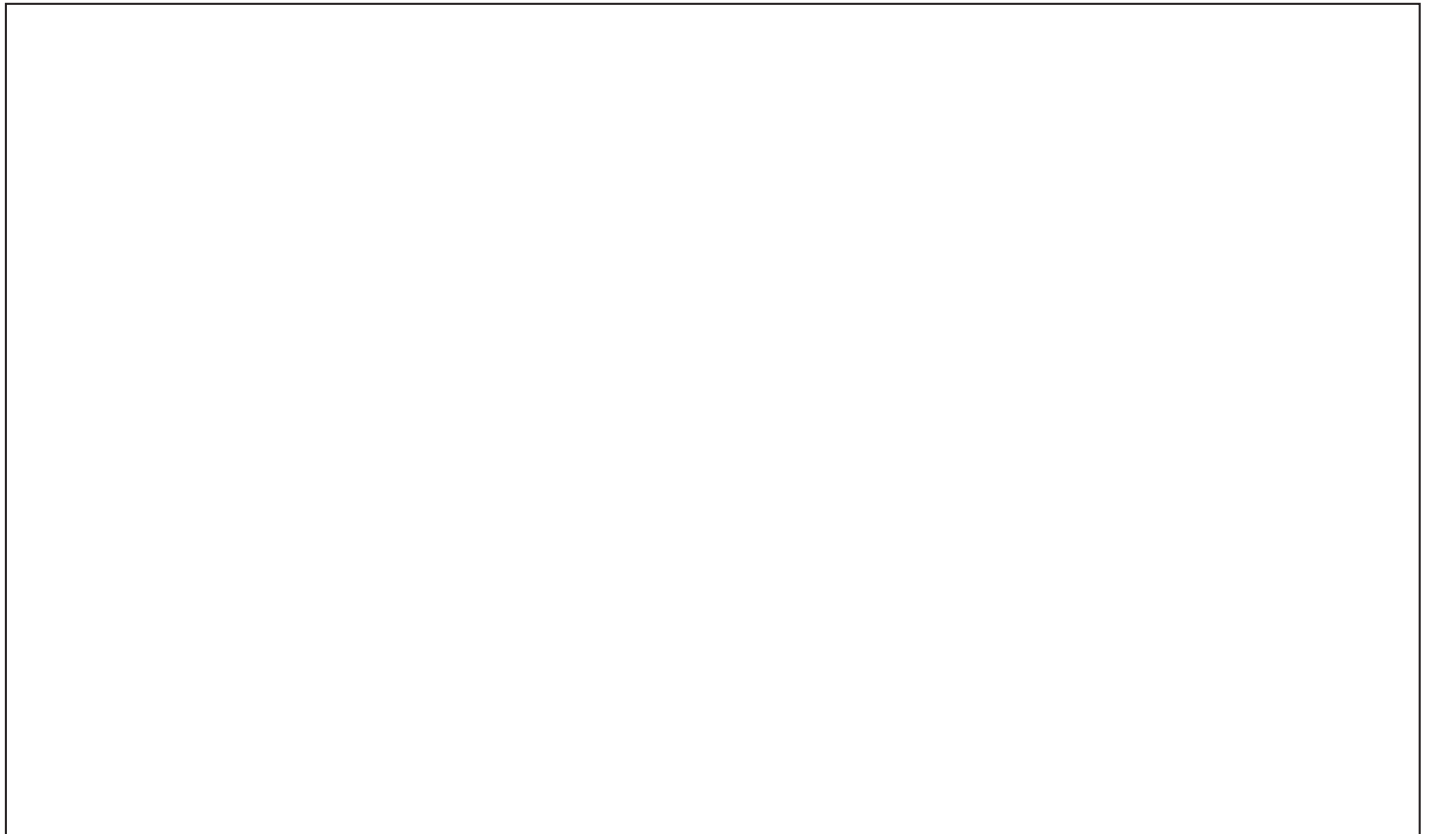
"Though school buses are usually a safe form of travel, in 2003 the nation experienced 26 fatalities and more than 9,000 injuries



directly related to school buses," said Mr. James. "The majority of these accidents were a direct result of the child entering and exiting the bus. To reduce the risk of injury, each family should discuss the rules and laws associated with school buses and the roads."

More detailed lists for school safety are available through the 45th SW Safety Office, but a short list to consider is on page six. For more information on school safety, call 494-2202.

— See SAFETY, Page 6





SHARK OF THE WEEK

Chrissy DeWitte
45th Mission Support Squadron
Community Readiness Consultant

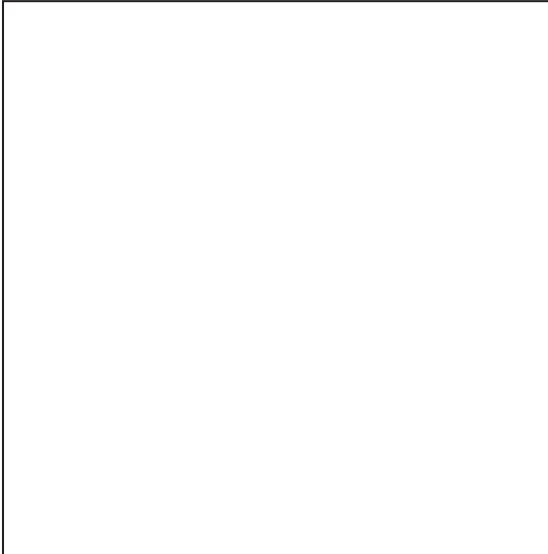
Hometown: I'm a military brat, but I've been in Florida for 20 years.

How long at this duty station: Four years

Words to live by: Happiness is a choice. I focus each day, on all that I have – my faith, family, friends and job. Wow, I am blessed.

Exceeded the standard: As community readiness consultant to the 45th Mission Support Group and wing agencies, she is the person to go to for financial management advice and questions. She hosted a financial management training session for family support consultants command wide in the spring and was recently notified that her course will be the basis for an Air Force computer-based training program. *Glenn Simms, Family Support Center, director.*

Inspiration to exceed the standard: I don't focus on going "beyond the call of duty" as much as I focus on how honored I am to be a part of our great Air Force team and that I can be a part of our member's lives and assist them in reaching their goals and dreams. There is nothing more fulfilling than realizing that I'm able to serve the people who serve our country.



SAFETY, from Page 4 _____**Pedestrian/Bike safety**

□ Children should walk or ride with one or several friends. This makes them more visible to vehicles and deters strangers from approaching the children.

- Stay on the predetermined route, no shortcuts
- Walk/ride on sidewalks and paths. If there aren't any, walk on the side of the road where you can see vehicles approaching, never in the street.
- Never accept a ride with a stranger.
- Always cross in a crosswalk or intersection and obey pedestrian signals or crossing guard

Bus safety

- Wait in a safe place that is away from the traffic and street.
- Stay away from the bus until it comes to a complete stop. Wait for the driver to signal you to enter.
- If you have to cross in front of the bus, wait until the bus driver gives you the ok. Always look left, right and back left before you enter the traffic lane.

Parents' considerations

- Ensure your child knows "safe havens" such as police/fire stations, retail stores, etc.
- Your child should have extra change to call home, or know how to use 911 services. Make sure to point out telephones along the school route.

101 Critical Days of Summer safety quiz

The first correct response e-mailed to the 45 SW/SEG at 45swseg@patrick.af.mil, after 9 a.m. Tuesday morning will receive a prize from the 45 SW Safety Office. Entries received before 9 a.m. will not be counted. Winners will be contacted by SEG to receive their prize and their name will be announced in the next issue of the Missileer.

Decipher the following acronyms used by personnel throughout the Air Force. The participant with the most correct answers in their response will take the prize for the week.

AFOSH**UL**

Hint: All of the acronyms can be found in AFI 91-202 or 91-301.

MSDS**NFPA****NHTSA****NEC****CPSC****OSHA**

There was not a winner from last week's quiz. Keep sending responses, so the safety staff can keep handing out prizes!

ANSI**JSTO**

Orientation course gives new accessions tools to succeed

By 1st Lt. Elizabeth Kreft
45 SW Public Affairs

New accessions coming to Patrick Air Force Base and Cape Canaveral Air Force Station will now have a comprehensive orientation course to welcome them into the Air Force and give them a solid understanding of the mission here.

The Company Grade Officers' Association - under the direction of Brig. Gen. Greg Pavlovich, 45th Space Wing commander - created the orientation course to ensure that young, new officers coming into their first assignment would have a better understanding of their new mission.

Any officer who is assigned to Patrick AFB or the Cape for their first duty station will attend the 3-day course.

"The idea was something similar to what the First Term Airman's Center gives new enlisted troops coming to their first base," said Gen. Pavlovich. "We wanted to give our young, new officers the tools they need to come to this wing and succeed from the start."

Eight lieutenants took part in the inaugural run of the orientation class July 28-30.

"The course provided an avenue for new accessions to network with other CGOs on the base while allowing us to learn about the organizations in the wing," said 2nd Lt. Jacob Delauter, 45th Security Forces assistant operations officer.

"The discussion with Col. Swedberg was the most enlightening for me. He provided examples of how and how not to do things while keeping the forum open for questions, and he gave us specific pointers on giving briefs and feeling comfortable in meetings, which will really help me."

Other briefs included information on 45th SW policies and facilities, force development and readiness. The entire group also took windshield tours of Patrick and the Cape.

Capt. Joy Kaczor, 17th Test Squadron maintenance flight commander and a recent addition to the Space Coast, volunteered to organize the new education platform. In the end, she not only had the opportunity to start a helpful, new program, she benefitted from the information herself.

"I just got here a few months ago, and I found that the briefings I put together and sitting through the course myself helped a lot," she said. "Now I know who to contact for certain things, and I know much more about the mission."

"These are the kinds of things that was most important for us to get out to the new people," said Capt. Kaczor. "We hoped that they would walk away with a great introduction to Patrick and the Cape, as well as knowing who or where to go to get help."

Each participant found a piece of the course that spoke to him or her, and offered vital information for being a part of this wing.

"The discussion with the chiefs and first sergeants was by far the best training session," said 2nd Lt. Erica Hunte, 45th Space Communication Squadron information assurance project manager.

"(They) gave us words of wisdom on officer and enlisted relationships, professionalism and how to best care for our troops."

The classes will be held periodically as more accessions come to the wing. For more information on the orientation briefings, or how to get involved, contact Capt. Joy Kaczor at 494-1887.

New buildings, launch vehicles highlight August

Aug. 19, 1955 The Cape supported its first Navaho X-10 test launch. Eleven more X-10 launches were completed between Oct. 24, 1955 and Nov. 21, 1956 as part of the Navaho testing program. After the test program was completed, three additional X-10s were launched as BOMARC target drones between Sept. 24, 1958 and Jan. 27, 1959.

Aug. 16, 1968 The Air Force's first Minuteman III intercontinental ballistic missile was launched from Cape Canaveral. The Cape supported its seventeenth and final Minuteman III launch on Dec. 14, 1970. Minuteman test launches have continued from Vandenberg Air Force Base, Calif., since that time.

Aug. 8, 1990 The Cape's new Range Operations Control Center was transferred to the Air Force. In his address at the ribbon-cutting ceremony on this

date, Lt. Gen. Donald Cromer considered the ROCC "an important step in rebuilding our space launch infrastructure and assuring our access to space."

Aug. 3, 1992 The 3rd Space Launch Squadron was activated.

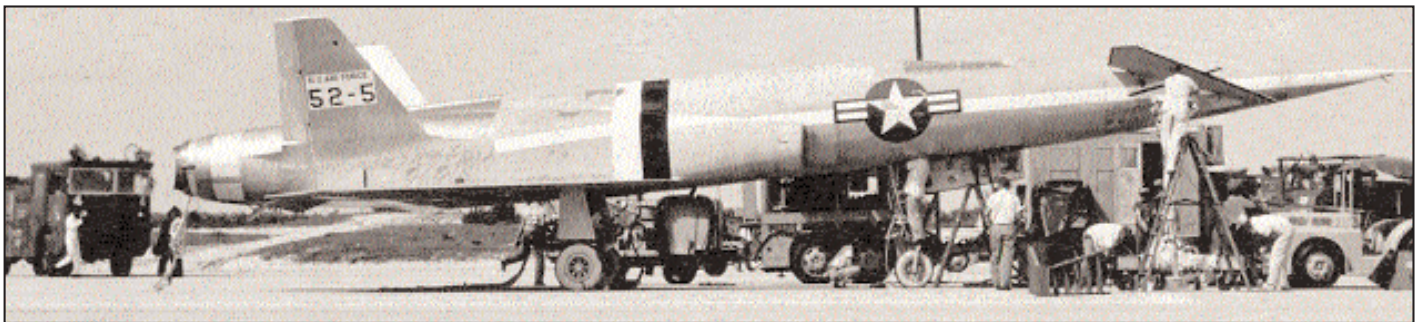
Aug. 21, 2002 Lockheed Martin launched its first Atlas V vehicle from Complex 41.

Aug. 29, 2003 A Delta IV Medium launch vehicle carrying the last Defense Satellite Communications System III spacecraft was launched from Pad 37B. This successful flight was a major milestone in the 22-year-long history of the DSCS III program. The DSCS III constellation continues to provide secure voice and data communications for U.S. military forces worldwide.

1954-2004

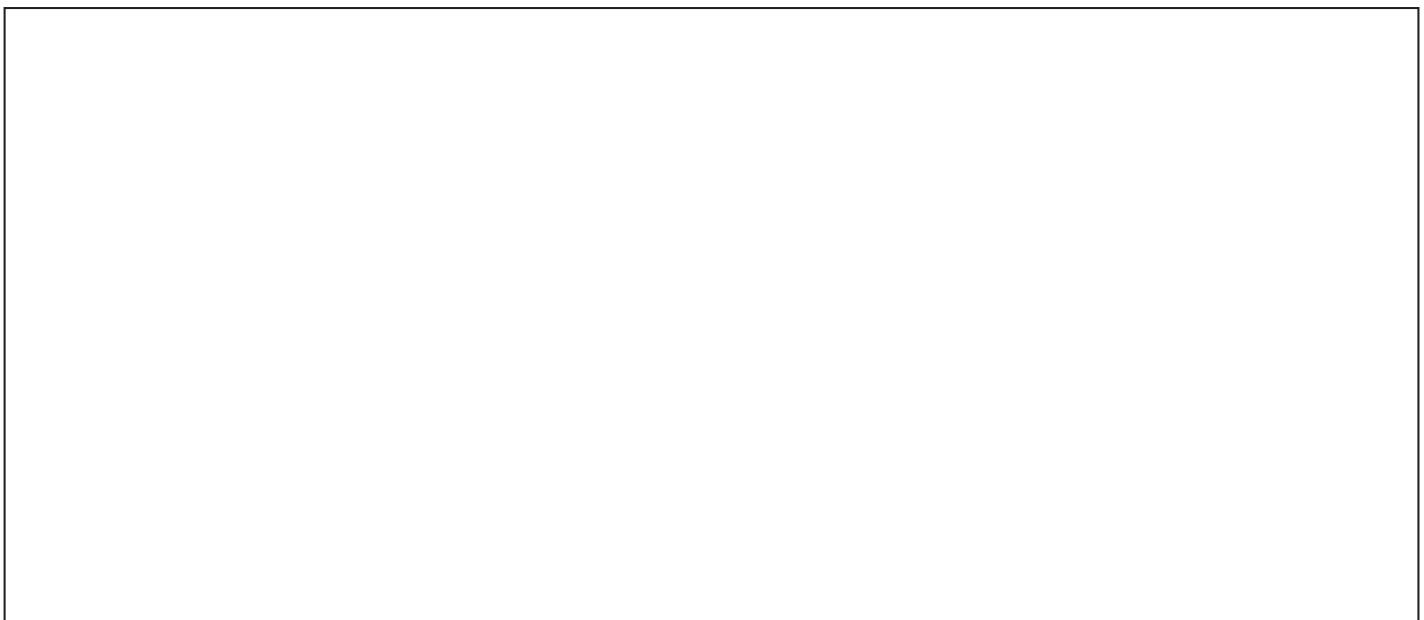


AIR FORCE
Space & Missiles



Courtesy of 45th SW History Office

A Navaho missile sits on the skid strip July 18, 1956. The first Navajo X-10 test launch took place in August 1955. Eleven launches took place between Oct. 24, 1955 and Nov. 21, 1956. Three additional X-10 launches took place between Sept. 24, 1958 and Jan. 27, 1959.



School physicals extended

The 45th Medical Group will offer a School/Sports Physical Clinic with extended hours Wednesday and Thursday from 4-6 p.m.

Physicals will be scheduled by appointment only by calling 494-8241.

The process will be expedited if the appropriate school forms are completed ahead of time. Forms can be picked up at the school or the clinic.

For more information, call Master Sgt. John Duncan at 494-9185 or Maj. Michelle Lavey at 494-8260.

Rocket Lanes closes

Due to the installation of a new air conditioning unit, Rocket Lanes will be closed through Aug. 23. For more details, call 494-8090.

Info lunch planned

The next quarterly information management luncheon is Thursday at 11:30 a.m. in the NCO Club's Heritage room. Attendees will receive the latest career field updates and have the opportunity to meet and exchange ideas. For more information, contact Senior Master Sgt. Charles Yerkes at 494-5252.

Beach clean up scheduled

The next wing beach clean up day is Aug. 14. Participants should meet at the Officers' Club ocean-side parking lot at 8 a.m. Gloves and garbage tongs will be provided, though resources are limited. Bags are provided for all volunteers. Contact Capt. Cheryl Morgan at 494-6947 for more information.

Respect endangered species

The 45th Space Wing is required to comply with the Endangered Species Act, which covers nesting sea turtles at Patrick AFB. Housing residents should be aware of the policies pertaining to the turtles,

specifically by maintaining the proper lighting around the homes.

Residents may obtain the mandatory low-pressure sodium bulbs (which prevent unnecessary disorientation for the turtles) at the Self-Help store, Bldg. 1060. For more information, call Caroline Jamba at 494-4032.

Learn something new

The Family Support Center offers the following classes: Personal financial management program - Tues., 8 a.m. - 4 p.m.; Job search - Tuesday, 9-11:30 a.m.; Sponsorship training - Wednesday, 9-11 a.m.; Information fair (at BX) - Wednesday, 11 a.m. - 1:30 p.m.; Healthy cooking "Fall vegetable soup" - Wednesday, 11 a.m. - noon; Fundamentals of resumes - Thursday, 9-11 a.m.; "How do I fix the toilet" - Thursday, 5-6 p.m.; "Hey, I have something to say" public speaking 101 - Aug. 13, noon - 1:30 p.m.; Bible study - Friday, 6:30-7:30 p.m.

Call 494-5675 for more information or to register. All classes are at the FSC, Bldg. 722 unless otherwise noted.

Reunion scheduled

The first reunion of Eastern Test Range personnel will be held Aug. 27, 6 p.m. at the Patrick AFB Officers' Club. Reservations are required, and the cost is \$20 per person. Fee is due by Aug. 15 to Ruth Szynaka, 253-8363 or Joyce Hardee, 632-4569.

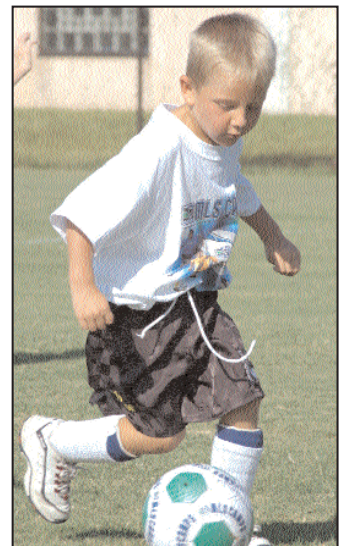
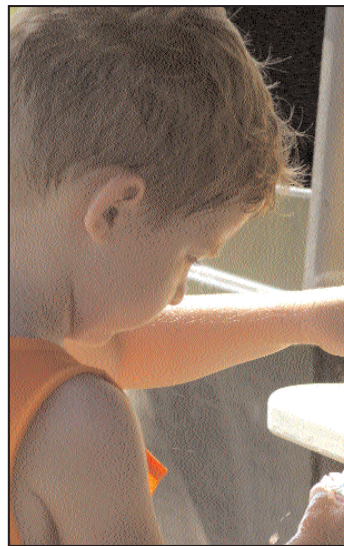
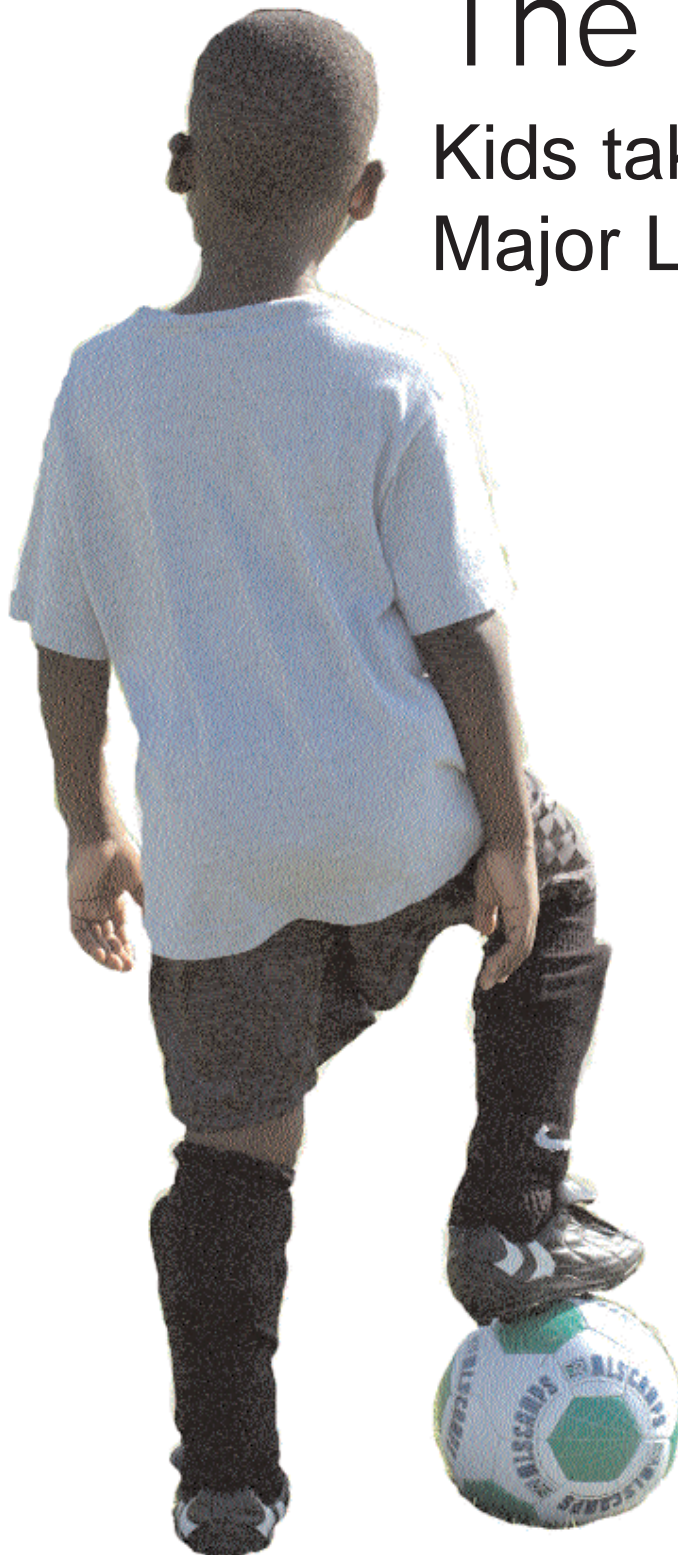
ACT test available

The ACT assessment program test is offered to active duty and Reserve members Aug. 26 in Bldg. 998, Room B-8 at 7:30 a.m. This test can be used for college entry.

Call 494-2071 for reservations. Seats are limited.

The 'GOAL' is fun

Kids take the field at Major League Soccer Camp



Photos by Airman 1st Class Shaun Emery

Joey Koeing, above, takes a break from the hot sun during youth soccer camp Wednesday. The weeklong camp sponsored by Major League Soccer teaches children ages 4-11. The camp integrates basic fundamentals with games to keep the children interested. Right, after taking the ball from a defender, Trevor Vaughn, dribbles the ball toward his team's side of the field.



With an enthusiastic cheer, the kids prepare for their next exercise. Fun was the name of the game at MLS camp.



Jacob Booker, above, works on ball handling skills.



Above, Rob Oakley, an instructor for Major League Soccer explains the next set of drills with his students. The children are separated by age group with ages 4-7 practicing in the first morning session and ages 8-11 practicing afterward. Below, Brandon Klein, steers away from defenders who are trying to steal the ball. If Brandon loses his ball he becomes a defender.



Assessments available

Environmental assessments of 45th Space Wing assets are offered for public review and comment in accordance with the National Environmental Policy. The Draft Environmental Assessment and the Draft Finding of No Significant Impact address potential impacts to air quality, airspace, biological resources, cultural resources, geology, etc. and are available for review until Monday. Copies of the DEA and DFONSI are accessible through the 45 SW Public Affairs office at 494-5933.

For more information, call Wesley Westphal at 494-9386.

Junior Enlisted Picnic

Aug. 13
at Chevron Park

11 a.m. – 3 p.m.

- Free food and drink
- Games
- Lots of door prizes
- DJ

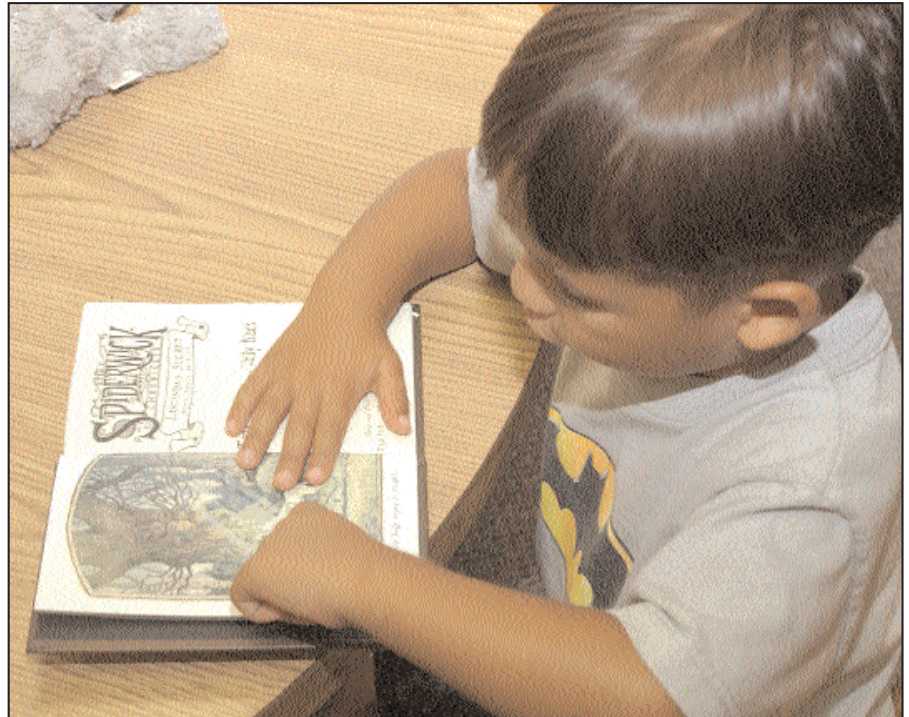


Photo by Airman 1st Class Shaun Emery

Quiet time

Kendrick Carroll, 3, spends some quality time at the Patrick Air Force Base Library. The library includes a special section with childrens reading material. The library is open Tuesdays-Thursdays from 10 a.m. – 7 p.m. and Fridays-Saturdays from 10 a.m. – 5 p.m.

The Calendar

Friday

▲ Join the Youth Center end of summer bash featuring music, a cook-out and entertainment. Local Youth Program coordinators, Boys and Girls Club of America and 4-H Club professionals and members will be on hand from 5-7 p.m. for families; 8-11 p.m. for teens.

Saturday

▲ Outdoor Recreation offers an Historic Cape Canaveral Bus Trip at 9:30 a.m. Visit historical sites including early launch pads and the Cape Lighthouse. Cost is \$5 per person. Call 494-2042.

Aug. 13

▲ Sign ups begin for the Manatee Golf Course Club Championship to be held Sept. 4-6. Format will be individual gross/low net. Tee times are 7 a.m. Awards will be given in each flight. Call 494-7856 for more information.

Aug. 14

▲ Step into the world of mystery and intrigue. ITT busses guests to the Sleuth Mystery Dinner Show. Solve a who-dunnit. Price includes round-trip bus transportation from Patrick and admission to the show. Call the ITT office at 494-5158 for reservations. Seats are limited. Adults pay \$45; children 3-11 pay \$33.

▲ Back to School Xtreme Water Sports Day. Bring family and friends to Outdoor Recreation and spend the day on the Banana River. Enjoy the use of kayaks, tubes and canoes. Hotdogs and sodas will be on sale for 50 cents. Children under 14 must be accompanied by an adult to be pulled on tubes. Cost is just \$5 per person for four hours. Call 494-9692 for ore information.

Aug. 16

▲ Open water dive class begins for a two-week period. The cost is \$235 and includes all equipment needed for the classes. Diving trips are also offered. Call 494-2042.

Aug. 28

▲ Join fellow fishermen for the Outdoor Recreation's End of Summer Fishing Tournament at 7 a.m. Prizes will be awarded in different age groups. Call Terry at 494-9692 for information and to register for the competition.

ATWIND - Get in on it

By Theresa Among
45th Services Squadron

Around The World In Ninety Days is in full swing and the event is racking up winners every week. As a matter of fact, there's one more month to go on the virtual trip around the world and 17 more prizes up for grabs.

Presented by the Air Mobility Command and the Air Force Space Command, ATWIND is easy to enter and play.

The 45th Services Squadron continues to pass out game pieces to participants. Visit participating facilities to receive more game pieces, then log on to www.atwind.com and register the game piece to start the virtual trip.

For those who have yet to play, it's not too late to begin. Make it only as far as Vandenberg AFB (Destination 1) and the participant is eligible for three prizes to be drawn by AMC and AFSC at the end of the promotion - \$750 cash plus \$1,000 of furniture, \$500 cash and \$250 cash.

As members travel around the globe and make it to Destinations 2-5, the bigger and better the prizes become. Multiple prizes are awarded in each drawing, so members have more than one chance to win in each destination drawing.

"You must make it all the way around the world by the end of the program to qualify for the drawing for a new Saturn automobile," says Chuck Nolan, marketing director for the 45th Services Squadron. "That means collecting 19 game pieces in all."

Collecting game pieces is easy, as they are available throughout the base. As well as participating at Services facilities, visit the Health and Wellness Center, Education Center, Family Support Center, Health Mart, Newcomer's meetings and commanders' calls to pick up more game pieces. Three hundred tickets are distributed each Thursday at the BX and Friday at the Commissary beginning at 11 a.m.

In addition to the prizes sponsored by the AMC and the AFSC, there are still plenty of prizes to be awarded at Patrick. Besides the drawings in June for a LifeCycle and in July for a pair of roundtrip airline tickets, cash drawings are conducted each month for participants at Patrick and the Cape.

"We are giving away two \$500 checks each month locally," says Mr.

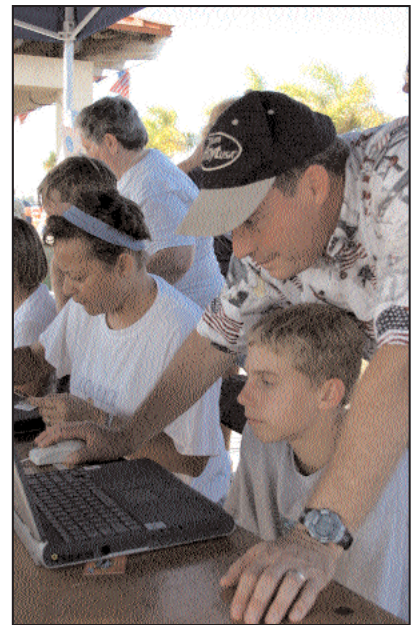


Photo by Nancy Watts

Wing members can log-on anywhere to play ATWIND. Participants have a chance to win cash prizes, furniture and even an automobile. Games pieces are available throughout base. Local winners have been awarded checks worth up to \$500.

Nolan. "These local winners are selected at random from those players already registered."

Winner of the first \$500 drawing, Kathryn Labine, wife of Tech. Sgt. Chris Labine of 3rd Space Launch Squadron, was presented her check at the ATWIND Family Fun Day on July 4th at Chevron Park. A regular visitor at the Fitness Center and the Base Library, Mrs. Labine had only played two tickets and a Code Breaker at the time of her win.

This was the Labine family's third year playing ATWIND. "Collecting ATWIND game pieces gets you out into the facilities," says Sgt. Labine.

"I see other people playing out here at the Cape and asking for ATWIND game pieces. ATWIND definitely makes people go to events and having a guaranteed winner on base makes a big difference. The chances of you or someone you know winning is pretty good."

The Labines continues to play ATWIND. "We took the kids to Universal Studios with our winnings and went to ITT to get our tickets," says Mrs. Labine. "And that's one more chance for the Labine family to play and win."

ACTION LINE 494-6550



Brig. Gen.
Greg Pavlovich
45th SW commander

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

The best way to get something fixed is to identify the problem to supervisors and first sergeants. If you can't get your problem resolved through the agencies, contact the Action Line: e-mail, Commander'sline@patrick.af.mil or click global at

Line."

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

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

45th Mission Support Group
Col. Edwin Swedberg
494-6607
45th Civil Engineer Squadron
Jack Gibson
494-4041
North and Central Housing
Caroline Jamba
494-2593
Pelican Coast
Carol Farmer
777-8282
45th Services Squadron
Lt. Col. Mark McCullohs
494-8081

Military Personnel
Maj. Dianne Dzialo
494-2035
Commissary officer
Ronald Rogers
494-4060
AAFES
Maurice Joiner
494-6455
Civilian Personnel
Robert Daniel
494-5238
Military Equal Opportunity
Capt. Marlon Johnson
494-6334

45th Security Forces Squadron
Lt. Col. Lynden Skinner
494-6202
Financial Services
1st. Lt. Andrew Gmytrasiewicz
494-7171
45th Medical Group
Col. Gilbert Hansen
494-8100
Ground Safety
Chris Olesnevich
494-4023
Inspector General
Lt. Col. Frank Miles
494-4373

Q. I would like to know why the gas prices on base aren't more competitive with the prices off base. Numerous facilities on Wickham Rd. and around Eau Gallie Blvd. are priced the same as the base or one cent lower. Just curious how this can happen.

A. Good question – I've wondered that myself from time to time. So I checked with Mr. Maurice Joiner, our AAFES manager, about how pricing is computed. Come to find out, AAFES requires CONUS exchanges to conduct weekly surveys of at least five service stations which the local manager considers to be the competition. The AAFES established price is set to be equal to the lowest price surveyed. Here at Patrick AFB, the surveys are conducted daily to remain competitive with the local community, which is considered to be beachside. The daily surveys enable prices to remain fair and competitive, while still allowing for adequate income to be generated to cover operating expenses and generate monies for Morale, Welfare and Recreation programs.

One more thing to note. Sometimes people think that gas on base isn't subject to taxes. But while AAFES enjoys immunity from state and local taxes on retail sale items, Congress has waived this immunity with respect to motor fuel sold by AAFES (Hayden Cartwright Act, 4 U.S.C. 104). So, AAFES does pay state and local motor fuel taxes, as well as underground storage fees, etc. State motor fuel taxes and other applicable fees paid by AAFES are included in the motor fuel price paid by the military customer.

MOVIES

Friday White Chicks After messing up a major drug bust in New York City, two African American FBI agents try to impress their boss by volunteering to protect the heiresses of a hotel empire from a kidnapping scheme. The agent brothers decide to change plans and use themselves as bait, wearing lots of pale makeup and dresses. Now, the agents just have to convince the world and their coworkers that they're actually young, rich, white heiresses. Stars Marlon Wayans and Shawn Wayons. Rated PG-13 for crude and sexual humor, language and some drug content.

Saturday White Chicks See Friday's synopsis

Sunday The Notebook A man reads a faded notebook to the woman he regularly visits. His words bring to life the story of a couple who are separated by World War II, then passionately reunited 7 years later, after they have taken different paths. Though her memory has faded, his words give her the chance to relive her turbulent youth and the unforgettable love they shared. Stars James Garner and Gena Rowlands. Rated PG-13 for sexuality. 121 min.

Thursday The Notebook See Sunday's synopsis

Movies times are 7:30 p.m. unless otherwise noted. Adults and children 12 and older pay \$2.50; children 6-11 pay \$1.50.

Events

Saturdays through August, from 10 a.m. - 9 p.m., the Brevard Zoo holds Summer Saturday Nights. Enjoy the Brevard Zoo after hours and listen to area entertainers. Admission is regular zoo fee. Call 259-2929, for more information.

Cat show, Aug. 14 from 10 a.m. - 4 p.m. and Aug. 15 from 9 a.m. - 4 p.m. at the Melbourne Auditorium. Show will feature purebreds, random breeds, kitten sales and raffles. Fee is \$6 for adults, \$4 for seniors and children 12 and under. For more information, contact 727-7852.

Friday Fest Family Street Party in historic downtown Melbourne Aug. 13 from 6-9 p.m. Event features music, kids activities, crafts, rock climbing and chair massages. The event is free. For more information, call 724-1741.

Orchid show at Cocoa Expo Sports Center Arena Aug. 20-21 from 9 a.m. - 6 p.m. and Aug. 22 from 9 a.m. - 4 p.m. Event features orchid exhibits, plant sales, potting booth, growing information and drawings. Cost is \$3 with free parking.

Teen Fest 2004 at Kiwanis Island Park Aug. 21 from 4-10 p.m. Event is for

teenagers ages 13 - high school senior. Event features live music, free-style contest, inline skate competition, basketball competitions, rock climbing and pizza. Cost is \$7 in advance; \$10 the day of the event. Contact 455-1380 for more information.

Jazzmaina at Captain's House at Goode Park Aug. 21. There will be youth activities, live entertainment and food and drink. Admission is free. For more information, call 952-3441.

Theater

The Surfside Youth Players present "The Finch Family Vacation," and original musical comedy Saturday at 10 a.m. Tickets are \$5 at the door. The box office opens a half-hour before showtime. Call 783-3127 for more information.

The Surfside Players open their 46th season with Neil Simon's classic Comedy in three acts; "Plaza Suite." Showings are Aug. 27-28 at 8 p.m. and Aug. 29 at 2:30 p.m. Regular ticket prices are \$12, \$11 for seniors and active military and \$7 for students. Call the box office for more ticket information at 783-3127.



Catholic

Daily Mass (Mon. - 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: 8:45 a.m. Mass in South Patrick Chapel, and 11:30 a.m. Mass in the Seaside Chapel.

Religious education classes: 10:15 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 South Patrick Chapel.

RIVERSIDE DINING

Saturday Brunch - Cajun meat loaf, **crispy baked chicken**, rib-eye steak
Saturday Supper - **Fish amandine**, pork chops w/mushroom gravy, stir fry chicken w/broccoli

Sunday Brunch - Chicken parmesan, sauerbraten, tuna and noodles
Sunday Supper - Fried shrimp, **ginger BBQ chicken**, **spinach lasagna**
Monday Lunch - Baked chicken, simmered knockwurst, Swiss steak with tomato sauce
Monday Dinner - Roast turkey, baked ham, fish and fries
Tuesday Lunch - Grilled Salisbury steak, onion-lemon baked fish, yakisoba
Tuesday Dinner - BBQ beef cubes, **paprika beef**, pork chop suey
Wednesday Lunch - Sukiyaki, teriyaki chicken, beef stir fry, sweet and sour pork
Wednesday Dinner - Country style steak, fried chicken, **pita pizzas**
Thursday Lunch - Liver with onions, orange-spiced pork chops, tempura fried fish
Thursday Dinner - Pepper steak, **Mr. Z's finger lickin chicken**, ginger pot roast
Friday Lunch - Beef and corn pie, pea and pepper rice, **seafood Newburg**, veal paprika steak
Friday Dinner -Yankee pot roast, **simmered corn beef**, pineapple chicken

Menus are subject to change. **Items bolded are healthy choice meals.** For more information, call dial-a-menu 494-2845.