

FLORIDA FACTS



Florida Wing News Magazine | Summer 2005 | Volume 10 Issue 2

<http://flwg.cap.gov>



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Col. Sharkey Gets Married

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Cover Photography by J-Cooper-Photography.com

Commander's Comments

CFR's is an acronym known to our pilots and attorneys that refers to the Code of Federal Regulations. As far as our non-attorney pilots are concerned, these regulations form the foundation for the operation of aircraft as they outline and govern every aspect of flight from how to obtain a pilot's license to how an aircraft is to be maintained.

We in Florida Wing will utilize the very same acronym for a more esoteric, but just as important purpose... to outline and govern ourselves in the growth of this great organization.

Florida Wing's CFR's stand for Commitment, Fellowship and Recruiting. I need your help in order to ensure that all three are implemented.

Commitment alludes to our commitment to the jobs at every level within the wing. That commitment includes filling empty positions and being committed to excellence in any position that is filled. Each and every one of you must be committed to ensuring that every position within your unit, group and wing is filled. You also must be committed to the job once the responsibility has been accepted. Not filling every position is unacceptable, and likewise not performing while in a staff position is also unacceptable.

Our wing currently has 1,977 senior members and 1,612 cadet members on the membership roles. According to CAPR 20-1 there are 2,044 senior staff positions throughout the wing that need to be filled, starting at the unit level. Out of 2,044 staff positions, approximately 1,440 staff positions need to be filled by senior members. The remaining 604 staff positions can be filled by senior or competent cadet members. There are an additional 1,140 staff positions that can only be filled by cadet members. It is easy to

see that we have more than enough members to fill each and every one of the available senior staff positions at every level within the Florida Wing. I need your help in order to fulfill this commitment.



COL JOSEPH J. MARTIN
Florida Wing Commander

When you choose to take on a staff position I would ask that you commit yourself to the job by taking the initiative to learn all about the position and that you perform to the best of your ability while serving in that position. I would also ask that once you have attained proficiency in your position that you identify someone with like interest to mentor as an assistant. or standby replacement. This cycle of excellence and mentorship will enhance our ability to retain members within our organization!

My commitment to you will be to develop new and enhance existing professional development courses so that you have access to real world, hands-on knowledge that will be needed in order to be successful in performing your job.

Fellowship is at the core of why we continue to serve in this organization.

This year's successful wing conference is an example of how fellowship relates to learning and recognition. I enjoyed speaking and interacting with each of you that attended and missed those of you that were not able to attend. Like you, I also enjoy the infusion of excitement and renewed commitment that follows a good wing conference.

It will always be easy to find fault with those around you, it is exceedingly more difficult to "find right"!

Take advantage of all activities by exchanging ideas with other members around you, encourage involvement by making our activities fun to attend. Use your commitment to your job to reinforce the idea that every member around you is important. Doing these things will enhance our ability to retain all of our valuable members in the program.

Recruiting: I know you will be pleased to learn that many new missions from many new government agencies are already filtering into our pipeline. The 1st Air Force, with whom we just signed an MOU, will be anticipating our providing intelligence, surveillance, reconnaissance, and logistics support to their air defense operations. They are considering us as their new "wingman" and able to enhance their effectiveness by watching their flank.

If we are to be prepared to perform while continuing to respond to more than 400 Air Force assigned SAR missions and missions of other government agencies we must increase our membership.

Each of you are our best recruiters. Spread the word about our services and need to your friends, relatives, neighbors and associates. We must have at least 1,000 additional members who will be ready to respond in the CAP tradition.

FLORIDA WING OFFICERS:

Wing Commander
Col. Joseph J. Martin

Vice Commander
Lt. Col. Arthur Giles

Chief of Staff
Capt. Dan Levitch

FLORIDA WING STAFF

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Lt. Col. S. Buddy Harris

Editor
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FLORIDA FACTS is published quarterly for members and friends of Florida Wing-Civil Air Patrol.

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The Editor/Publisher reserve the right to edit or condense materials submitted and to publish articles as content warrants and space permits.

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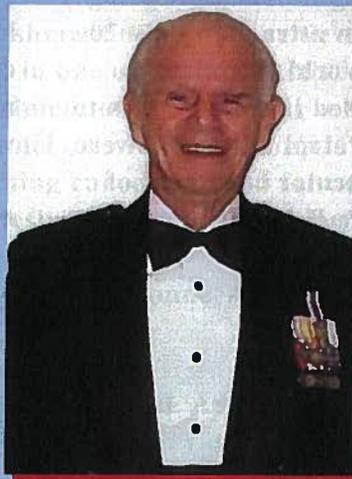
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FLORIDA FACTS ENTERS NEW ERA

After 14 years of writing Civil Air Patrol newsletters and the FLORIDA FACTS magazine, I have decided to relinquish the demanding responsibility as Editor, but will continue as Publisher.

As of the next issue, your new Editor shall be 2nd Lt. Gail Swanson. Lt. Swanson has served as Public Affairs Officer of the Naples Senior Squadron, Group Five and currently is the Florida Wing PAO. Gail has authored "Behind the Scenes - Ground World Trade Center



LTC. S. Buddy Harris

trays the physical and that terrorism infamy. Editor Swanson will to new altitudes of I have been have served four

—Col. Andrew Skiba, and agreed to expand FACTS to all wing general Antonio Pineda, the annual Legislator's magazine and to trans- newsletter to a full Col. Matthew Sharkey, who broadened news coverage and expanded circulation to include the White House; the U.S. Congress; the Departments of Defense and Homeland Security; Secretary of the Air Force and Pentagon officers; state of Florida Governor, Lt. Governor, senators and representatives; all Florida county and city legislators, sheriffs, and Emergency Operations Managers; national CAP commander and vice-commander, nine region commanders, 52 wing commanders and more than 4,000 members of Florida Wing; and, Col. Joseph Martin who is understanding and supportive of my desire to cut back, who has appointed Lt. Swanson as Editor and who has requested I retain responsibility as Publisher.

So there it is! FLORIDA FACTS is entering a new era! Your wing magazine has been recognized as one of the finest CAP communication news mediums in the nation.

I shall be ever grateful to you the readers, the Public Affairs Officers who continuously overwhelmed me with story submissions, national headquarters staff, Southeast Region headquarters staff, Florida Wing headquarters staff who always kept me in their news-flow network, and the cooperation and level of professionalism of the production team of graphic designers, pre-press processors, printer, bulk mailer, and service bureau production coordinator without whom this magazine could never be published.

A lasting benefit is the personal interaction I have had—and hope to continue to have—with so many Civil Air Patrol officials, members, staff and supporters from coast-to-coast through these many years—the majority of whom I cherish in my coterie of friends and colleagues.

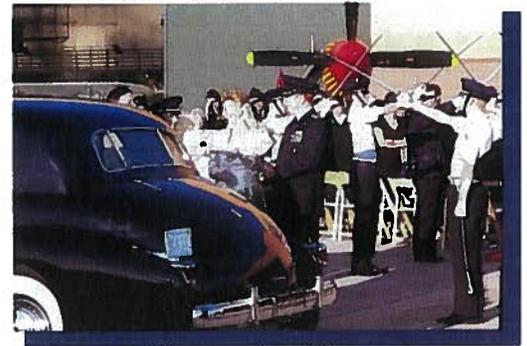
I leave you with a level of confidence that all news important to fulfillment of the United States Air Force Auxiliary mission shall continue to be reported in FLORIDA FACTS in an open, competent, non-contentious manner while assuring inclusion of issues considered to be beneficial criticism and constructive suggestions.

Lt. Col. S. Buddy Harris

Southeast Region Commander Ties The Knot

When the bride is a devotee of black and white movies and the groom is a vintage aircraft enthusiast, what better setting for their wedding than the Fantasy of Flight, an attraction only 20 minutes from Walt Disney World in Orlando.

Arriving guests, dressed in vintage 40's to 50's clothing and Civil Air Patrol uniforms, were overwhelmed with the spectacular collection of aircraft, and particularly, the P-51 Mustangs



which flanked the ceremonial red carpet leading to the groom, Southeast Region Commander Col. Matthew Sharkey and Chaplain Robert Hicks.

The bride, 2 Lt. Kelly Green, arrived at the other end of the red carpet in an antique Cadillac with gleaming white wall tires.

Personal vows and rings were exchanged and Mr. and Mrs. Matthew Sharkey marched under an archway of swords drawn by the Honor Guard of Lake County Composite Squadron. A beautiful marriage ceremony for two beautiful people.

To understand how this stellar moment came to pass, we must 'rewind' to 2002 when Kelly Green joined the Civil Air Patrol as a senior member of the Ormond Beach Senior Squadron. She joined to honor her father, a pilot who was killed when Kelly was only four years old. Matt and Kelly met at a Florida Wing Conference and the friendship quickly blossomed into a head-over-heels romance.

At the August 2004 Civil Air Patrol National Convention in Tampa, Kelly sang a song

she wrote entitled "Semper Vigilans" - which is the CAP motto. Col. Sharkey, the Florida Wing Commander, went onto the stage to purportedly help her off when - in front of 900 CAP members at the conference - and about 8,000 members on an internet online video broadcast - he proposed marriage which then took place on March 19, 2005.

Another 'rewind' of Col. Sharkey's CAP stellar career is equally impressive. Matt joined the

Civil Air Patrol in 1979 as a cadet in the Linden, New Jersey Composite Squadron. He quickly rose to serving as Deputy Commander for Cadets of the squadron prior to his relocating to Florida in 1987.

His interstate move never deterred his continuous advancement from Deputy Director of Cadet Programs to Director of Cadet Programs as a member of Florida Wing staff. Onward ever onward, Sharkey - now a senior member - was appointed to serve as Chief of Staff for Florida Wing Commander, Col Antonio Pineda.

Matt moved up to serving as Adviser to the Southeast Region Commander, followed by his appointment as Florida Wing Commander from 2001 to 2004. At the completion of his three year command, he assumed his current assignment as commander of the Southeast Region - a command of six wings [Alabama, Georgia, Florida, Mississippi, Puerto Rico and Tennessee] and a complement of 10,000 members which compose the Southeast Region. Col. Matthew Sharkey also serves as a member of the National Executive Committee of the Civil Air Patrol.

WING STREAMLINING GOALS AND OBJECTIVES

“Continuous improvement is a process that never ends,” stated Col. Joseph Martin, shortly after assuming the demanding position of Florida Wing Commander.

Existing operation plans and programs have been reviewed, refined and restated. In nearly each instance, an elevated goal has been set for accomplishment of greater achievements by one of the most responsive complements of highly trained members in one of the most active wings in the nation.

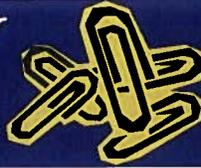
In any service organization, successful fulfillment of its mission is solely dependent on the output of individuals. Therefore, all newly assigned personnel on wing and group level have been carefully screened as to proven capability with minimal learning curve required for assumption of their new positions. Ascertaining each of the candidate’s strong desire to support the wing’s newly established goals and objectives was an imperative.

It is with pride and appreciation that Col. Martin announces the following newly appointed members of Florida Wing staff and Group staff:

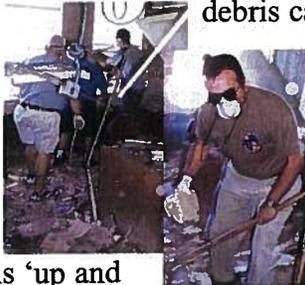
Wing Vice Commander, Lt. Col. Art Giles
Wing Chief of Staff, Maj. Dan Levitch
Wing Logistics Officer, Lt. Col. Robert Ashman
Wing Director of Safety, Capt. William Woody
Wing Chief of Safety Operations, Capt. David Littlefield
Wing Director of Professional Development, Maj. Sharon Taylor
Wing Acting Director of Communications, Lt. Col. Herman Slapo
Wing Deputy Director of Communications, 1 Lt. Bill Lynch
Wing Director of Operations, Lt. Col. Gary Nelson
Wing Chief of Emergency Operations, Lt. Col. Luis Garcia
Wing Chief Emergency Services Resources, 2 Lt. Charlene Tyler
Wing Inspector General, Capt. Raymond Bass
Wing Model Rocketry Officer, 1 Lt. John Edwards
Wing Editor, FLORIDA FACTS, 2 Lt. Gail Swanson
Wing Transportation Officer, Lt. Col. William Breeze
Group Two Commander, Lt. Col. Matt Ferris
Group Four Commander, Lt. Col. Gary Owen
Group Eight Commander, Lt. Col. Al Bedgood
Group Eight Deputy Commander, Capt. Lee Vogt.
Group Eleven Commander, Lt. Col. Jeff Maslan

Each of these appointees are pledged to serve the Florida Wing with enthusiasm, excellence, dedication, professionalism, integrity, and honor. They will work together as a unified team dedicated to fulfillment of the responsibilities bestowed upon them and to assist the individual units in their achievement of emergency services training, mission response, service to the community, support of Cadet Programs, aerospace education and other requirements that could benefit from their support.

Wing Commander, Col. Joseph Martin is extremely enthused with the anticipation that Florida Wing will continue to excel, new membership and member retention will increase, operational procedures will streamline, and the newly established wing infrastructure will achieve elevated levels of efficiency and an extremely brightened future.



A TEAM EFFORT with shovels, brooms, back-bone and tenacity filled a dumpster with more than a ton of debris caused by two hurricanes which devastated the Pat-Squad-Many will have before building is 'up and running'. Lt. Col. Gary Owen, Commander of Group 4 expressed his extreme gratitude to the 17 cadets and senior members who answered this call of need.



AIRCRAFT LINEMEN, radio operators, color guard and music were provided by members of the Lake Composite Squadron at the rededication of the Umatilla Airport and the opening of its new paved runway. The crowd of over 100 were entranced with the Army Blackhawk helicopter, home built aircraft, and radio-controlled planes and choppers which did loops and flybys as CAP Capt. Raymond Petterson, Sr. filled the air with march music. The Experimental Aircraft Association from Leesburg, headquartered in the CAP building, served pancake breakfasts to hungry aviators.

JACKSONVILLE EMERGENCY Preparedness Division hosted a Hurricane Table Top Exercise for the City of Jacksonville during the State Hurricane Exercise Week. The purpose of the exercise was to improve the coordination and logistics for evacuation and sheltering emergency operations required for impending hurricanes. Members of Civil Air Patrol Group Two were invited to participate in their capacity as the Auxiliary of the U.S. Air Force.

FESTIVAL OF STATES PARADE in St. Petersburg invited Civil Air Patrol Group Eight to march along with and behind airplanes of the Albert Whitted Airport Preservation Society. Major Eugene Olsen has worked long and hard for months to gain this honored invitation.

FIREFIIGHTERS AND PARAMEDICS from Lake and Sumter Counties were instructed in recognition, finding and disabling of Emergency Locator Transmitters by Lt. Col. David Moseley, Commander of the Lake Composite Squadron. The course was necessitated by a recent plane crash in a fog-obscured swamp. Paramedic Training Director Mike Hilliard wrote, "Dave, it was our pleasure to have you present such a fine three hour program. You have honored us, sir. Thank you." Life Net pilot, Jeff Smith landed his helicopter and demonstrated the ELT they use. The students got to hear what an ELT alarm sounds like, how one should properly be handled and why they are so difficult to find.



GOLD MEDAL WAS AWARDED by the U. S. Congress to Cadet Technical Sgt. Matthew Danza. Young Americans who receive this honor are required to select an Expedition or Exploration as their goal and complete the required hours in Physical Fitness, Volunteer Public Service, and Personal Development. Contestants begin by earning a Bronze Certificate and working their way up to the coveted Gold Medal.



Submitted by Major Diane Westcott, PAO
North Tampa Cadet Squadron

SUN 'n' FUN International Salute to Veterans and Honors ceremony was a huge success. Many hundreds of attendees at this annual event watched British Air Cadet Chris Clawson march the ceremonial guard post in front of the newly dedicated monument. In shifts, Florida cadets also provided guard post for the monument.



Photo submitted by
Lt. Col. David Moseley

CAP CANDIDS



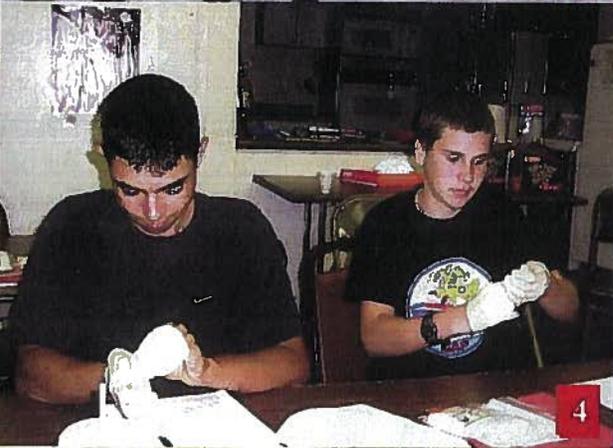
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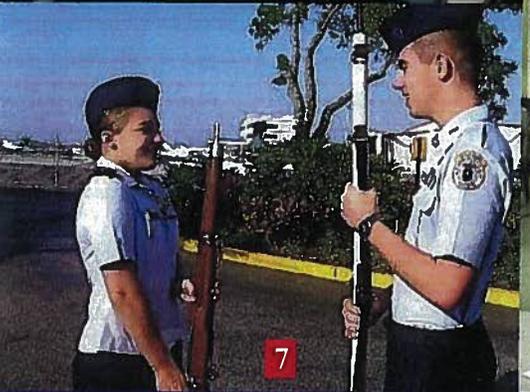
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6 1 Lt. Chris Myers shows C/Am. Cicalese around the Indian River Emergency Operations Center while Craig Jerome operates the TV Channel 13 studio equipment.

7 C/ 2 Lt. Christina Zarrilli trains C/CMSgt. Troy Odierno, Coral Springs Cadet Squadron, in rifle maneuvers. Cadet Zarrilli will be returning to Civil Air Patrol's National Honor Guard Academy for the third and final year on the awarded Native American Chief Flying Eagle Scholarship.

1 New York Wing Cadet Honor Guard from the 1960's receives Unit Citation.

2 Cadets from the Yonkers Composite Squadron parade in New York in early 1960's. (Photos 1 and 2 provided by Lt. Col. Allan Pogorzelski, NHQ History Research Analyst.)

3 Fernandina Beach Squadron sells frozen strawberry smoothies at a major crowd gathering event as a fund raiser.

4 Lantana Squadron C/SMSgt. Andrew Bolin and C/SA Trent Liquori demonstrate the correct removal of surgical gloves.

5 Lantana Squadron cadets Michael McClore, Philip White, and George Sterner practice first aid skills.

Cadet CAPERS

Ft. Lauderdale Composite Squadron's Chief Pilot Major Carl Richards, congratulates C/CMSgt Peter Gies on winning the Squadron's

Pilot Scholarship. Cadet Gies expects to get his solo pilot license this year and is intending to go to one of the military academies following graduation.

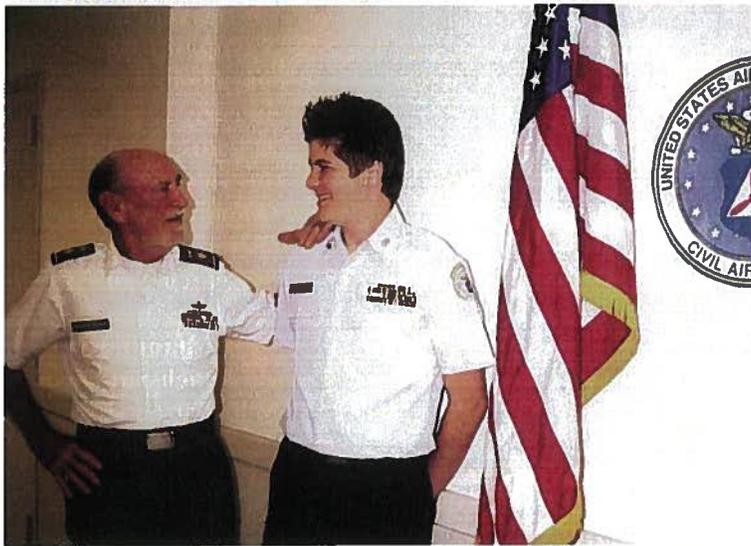


Photo by Lt. Col. Virginia Montalvo

CADETS EARN BILLY MITCHELL AWARD

Col. Carl W. Hawkins Jr. of the Hillsborough County Sheriff's Department presented Billy Mitchell Awards to cadets of the General Chuck Yeager Cadet Squadron in Brandon. Recipients were Cadet Aaron Poidevin, Cadet Devin Wooden and Cadet Patrick Griffith. Each cadet was also promoted to the rank of C/2Lt. Capt. Michael Marcus directed the award ceremony.

2Lt. David Cook

CADET RECEIVES EARHART AWARD

Major William Westcott, Commander, North Tampa Cadet Squadron, presented the Amelia Earhart #12980 Award to C/Capt. Martin Lohn.

WING AEO WORKSHOP A SUCCESS

The 4th annual Florida Wing Aerospace Education Workshop at the Crystal Lake Middle School Cadet Squadron was attended by twenty-nine members. Seven courses including The Satellite Tool Kit, Challenging Learning Centers, Budget Model Rocketry, Specialty Track 215 Training, Plans of Action, Aerospace Education Excellence, and Water Bottle Rocketry were taught during the full day session.

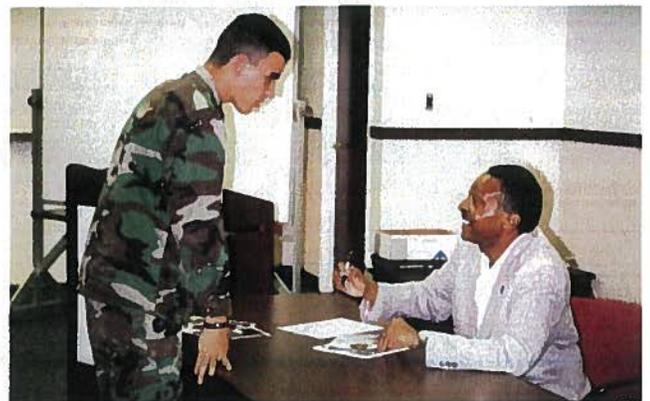
Senior and cadet members learn and have fun making cardstock Saturn V Rockets



CADETS VISIT CAPE CANAVERAL

"Out of this world!" was the repeated comment from the cadets who visited the Florida Space Authority at Cape Canaveral. The guided tour took the fifteen members to historic launch sites which were used at the beginning of the fifty-year old space program.

A visit to the early Launch Observation Blockhouse made all realize how far the space program has advanced. Toured were the Redstone rocket and pad, Rocket Garden, Mercury Memorial, and the site of the Apollo 1 fire. The highlight of the entire day was the private briefing by two-time space shuttle astronaut Capt. Winston Scott.



A smiling astronaut, Captain Winston Scott answers Ft. Lauderdale Composite Squadron Cadet Training Officer 1Lt Mitchell Lazore's questions during the recent instructional tour at Cape Canaveral.



FLORIDA WING CADET PROGRAMS



Sixteen members of Group 4 flew aboard a C-130 to Wright-Patterson Air Force Base, Ohio to visit the Air Force Museum. The museum was grand, huge and exhausting to tour. They got to meet a Major General who had flown the SR-71 spy plane, a U-2 and several other type aircraft. The General also knew pilot Gary Powers who was shot down in a U-2 over the Soviet Union and imprisoned. Lt. Col. J. Tirado escorted the group to the Airborne Laser Laboratory which had shot down another plane from the air with a laser beam.

The trip was a great experience and to be flown round trip by the 920th Reserve Squadron from Patrick Air Force Base in one of their C-130's led the group to sincerely thank the crew and Col. G. Elwell, Commander, who piloted the aircraft.

The Florida Wing Ceremonial Guard became International during Sun 'n' Fun, the nation's second largest air show. British Royal Air Force Officers and their cadets joined with CAP members from throughout Florida in honoring the veterans of both countries. A constant stream of surprised veterans stood and watched, with tears in their eyes, as the cadets from both countries executed their sentry duties flawlessly in front of the newly dedicated monument [See Photo-Page 6]. The Florida Wing Ceremonial Guard has been in existence for ten years and has performed before thousands, including the Joint Services Air Show at Andrews Air Force Base last year when members were recognized by President George W. Bush by issuance of Gold, Silver, and Bronze Volunteer Service Medals and Certificates.

Lt. Col. David M. Moseley

Three squadrons of Group Four - Patrick, South Brevard, and Treasure Coast - assisted with parking of more than a thousand cars and manned two recruiting booths over a three day Brevard Community College event. This fund raising activity earned them \$1400. Lt. Col. Gary Owen, Group Four Commander, proudly noted how all participants conducted themselves professionally and looked militarily

sharp throughout the event...in spite of high winds, sunburns and freezing temperatures. Numerous compliments were expressed by the college staff directly to the CAP volunteers..

At 5:29 p.m., the Eglin Air Force Base Air Traffic Control Tower called the Air Force Rescue Coordination Center at Langley Air Force Base, Virginia indicating they were receiving an Emergency Locator Transmitter alarm signal on 243 MHz and could not locate the signal source. The Eglin Tower requested Civil Air Patrol assistance. Major Mayfield of the Eglin Composite Squadron was assigned the mission at 5:49 p.m. and responded immediately. The ELT signal was located in the ALCE Building 64 on an F-15/F-16 seat pack and was turned off at 7:43 p.m. following which the mission was terminated.

1Lt. Pamela Becker

The Ft. Lauderdale Composite Squadron proudly announces its "Favorite Sons and Daughters." L. to r. bottom row:

1Lt. Daniel L. Williams, newly appointed CAP Chaplain; C/Lt. Col. Justin Burr awarded the Eaker Award and, top row: C/2 Lt. Peter Gies who earned his Mitchell Award; C/1Lt. Megan McCulloch, appointed to the U.S. Naval Academy; and C/1Lt. Mitchell Lazore, 2005 recipient of the Flying Eagle Scholarship Award.



Lt. Col. Virginia Montalvo
Squadron Commander

The Florida Wing Honor Society, created by Col. Matthew Sharkey back in 1997, welcomes its 36th member...C/MSgt James Carpenter. Cadet Carpenter is a member of the Citrus County Cadet Squadron and scored 90% or higher on three consecutive achievement tests.

Major Vickie Meyer
Florida Wing Director, Cadet Programs

Wing Wing Wag

By order of Wing Commander, Col. Joseph Martin, Florida Wing Supplement 1 to CAPR 39-3, assigns authority for approval of the following awards [including clasp attachments] to the Squadron Commanders:

- Red Service Ribbon
- Senior Recruiter Ribbon
- Cadet Recruiter Ribbon
- Encampment Ribbon
- Cadet Community Service Ribbon
- Squadron Level Certificate of Appreciation
- Leadership Ribbon
- Membership Ribbon

Actions are not required to be forwarded to Group or Wing.

Group Commanders are now authorized to award the following ribbons and attachments:

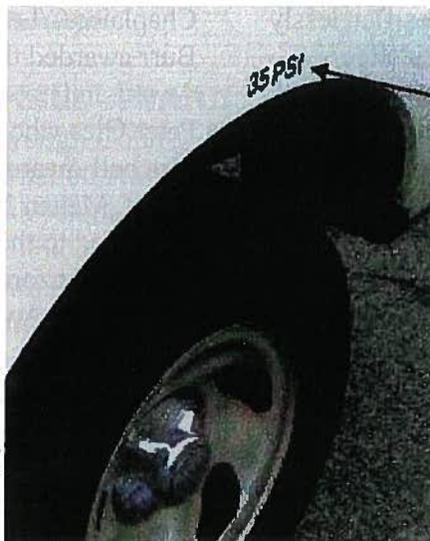
- Air Search and Rescue Ribbon
- Air Search and Rescue "Find" Ribbon
- Disaster Relief Ribbon
- Disaster Relief Ribbon with "V" device.
- Senior Recruiter Ribbon
- Cadet Recruiter Ribbon
- IACE Ribbon
- Encampment Ribbon
- Sq. Command Service Ribbon

Col. Martin has set numerous challenging priorities for Florida Wing and additional to those are Safety, Safety, Safety!

Accepting the challenge, Capt. Chris Fellman, Group 8 Safety Officer, is now producing a monthly newsletter entitled "SAFETY NET". The first issue is very well written and extremely informative.

Friday, August 19th is National Aviation Day celebrating the myriad of amazing contributions, inventions, and developments leading to and resulting from human flight. The date is that of Orville Wright's birthday in 1871. The designation was not an intentional slight on his brother Wilbur, after all it was Orville who piloted the Wright Flyer on that memorable December day in 1903.

Southeast Region Commander, Col. Matthew Sharkey has established a June 15, 2005 deadline for implementation of his requirement for the placing of manufacturer's recommended tire pressure near the tire or on the tire well of all aircraft, all CAP vehicles, and trailers. This practice is intended to ensure safe operations of the equipment and to raise safety awareness.



The numbers must be 1 inch to 2 inches tall and can be black, white, or gray solely based on the background they are applied to.

C/21A. Christina Zarrilli and C/Ann Josh Klein of the Boca Raton Composite Squadron were the recipients of the 2004 American Red Cross Youth Award for their saving an elderly woman's life in the aftermath of Hurricane Frances.

Civil Air Patrol is partnering with Abacus Software to produce a CAP aircraft add-on package for Microsoft Flight Simulator. This new CAP Pilot add-on will enable users to "fly" different types of CAP aircraft in a variety of aviation scenarios. "This is the first of its kind for CAP," said Major General Dwight Wheless, CAP National Commander. "By teaming with Abacus, Civil Air Patrol members will not only be able to fly the CAP colors in the Flight Simulator, but they will also see tangible benefits in finding our cadet programs, as well." "I know our members are going to enjoy this software," said Al Allenback, CAP Executive Director and a former A-10 fighter pilot. "I have flown Abacus military aircraft add-ons in Flight Simulator in the past and found them very realistic."

Pilots from Nevada's Civil Air Patrol flew search missions over Boulder City to show how they could detect radioactive materials would-be terrorists might use in so-called dirty bombs. The demonstration was intended to persuade legislators and Department of Homeland Security to equip CAP squadrons with gamma-ray detection sensors linked to a laptop computer for their small, low-flying aircraft.

LATE BREAKING NEWS



Wing Commander, Col. Joseph Martin proudly announces that Florida Wing was awarded a Unit Citation from national headquarters for the wing's response during the four 2004 hurricanes. All members who were in good standing between 13 August 2004 and 30 September 2004 are eligible to wear the Unit Citation [first award] or the appropriate clasp to be added to the first award.



Cessna Aircraft Co. announces their 2005 production is totally sold out and new orders won't be filled until 2006. The surge in orders is attributed to the growing demand for the Garmin G1000 glass-cockpit avionics suite available in the Skyhawk, Skylane, and Stationair. In 2005, Cessna will deliver about 900 single engine aircraft with nearly 90% equipped with the Garmin glass-cockpit.



Snowbirds of a different color flocked to South Florida this winter. They were red-breasted Robins to be exact. They showed up on lawns and on trees, not just one or two boppin' along, but thousands swooping in from out of nowhere. Ted Below, president of the Collier County Audubon Society commented the Robins are in numbers not seen in decades and most avid bird data collectors said there are more than can possibly be counted.



You push the throttle forward, pour on the afterburners and get slammed back in your seat. The F-16 roars down the runway, 30,000 pounds of jet thrust pushing it quickly to 195 mph. At that speed, you pull back on the stick mounted on the right side of the cockpit, and the nose points sharply upward as the gear tucks into the fuselage well. Now with the afterburners flaming you rocket straight up for three or four miles while feeling G-forces pulling your eyes to the back of your head. That's what it was to take off in a F-16 Fighting Falcon, the aircraft used by the U.S. Air Force Thunderbirds in the McDonald's Air

and Sea Show along Fort Lauderdale's beach. The Thunderbirds are a team of six red, white and blue F-16's based at Nellis Air Force Base in Las Vegas. To the delight of tens of thousands, they performed loops, rolls, tight formation flying, and spectacular high-speed head-on passes. They are capable of speeds up to 1,350 mph. Air Force Capt. David Graham, an F-16 pilot in the 55th Fighter Squadron said, "Piloting an F-16 is just like flying any other airplane other than someone might be shooting at you." [See Page 18]



C/2Lt. Adrian Adrade of the Coral Springs Cadet Squadron has been accepted into the United States Naval Academy and will graduate as a commissioned officer in 2009. C/Capt. Jason Maslan was awarded a full Navy ROTC scholarship and will be attending the University of South Florida as part of his Officers Training Program. C/CMSgt Daniel Daley and C/CMSgt Winston Jean-Pierre have both passed their Level III and were promoted Cadet Second Lieutenants.



Which of you cannot vividly remember the Munchkin Coroner, played by Meinhardt Raabe, in the "Wizard of Oz" who confirmed that the Wicked Witch of the East was "*Not only merely dead, She's really, most sincerely dead.*"

Raabe's one chapter in included flying Air Patrol during II and criss-country with Mayer Weiner-foot-7 inch is the oldest of munchkins still

The achievement is most

service with the Civil Air Patrol. He served as a ground instructor during the war and says he flew every kind of single-engine airplane made at the time. Raabe has recently written "Memories of a Munchkin: A Walk Down The Yellow Brick Road."



role was just a life that with the Civil ing World War crossing the the Oscar mobile. The 4-Raabe, now 89, the nine "OZ" living.

complishment proud of is his

If the tempo continues, Florida Wing will average two missions a day which is 40 percent of all missions throughout the United States....An ELT alarm signal was found by the Eglin Composite Squadron in an AH-64 U.S. Army Apache Helicopter...**Sun 'n' Fun Mission Day 2**, as expected, was busy. 483 aircraft arrivals were logged, one ELT [Emergency Locator Transmitter] was silenced, and four overdue aircraft were reported...**Sun 'n' Fun Mission Day 3** recorded two ELT's were located and silenced, 340 aircraft arrivals were logged, and no overdue aircraft were reported...**Sun 'n' Fun Mission Day 4** had 899 aircraft arrivals logged, two overdue aircraft were located and timed in with digital photos, and a T-6 lost a landing gear on the runway...**Sun 'n' Fun Mission Day 5** logged 619 aircraft, 11 overdue aircraft were assigned and located within one hour....**Sun 'n' Fun 8 Day Mission** closeout totals shows 3,311 aircraft logged, 32 overdue aircraft were located, eight Emergency Locator Transmitters were located and silenced, three missions were away from Lakeland Linder Regional Airport, and an ELT was silenced on a crashed aircraft in a swamp with no injuries. The eight day mission was accomplished by 42 members of Florida Wing, one Kentucky Wing member, and one Texas Wing member - a total of 2,607 volunteer hours were expended which is the equivalent of 325.87 eight-hour work days...**A Group 2 search team** acquired an ELT signal coming from an anchored vessel in the Intercoastal Waterway east of St. Augustine. The mission was transferred to the U. S. Coast Guard...**A Florida Wing pilot** was entering the traffic pattern at Hernando County Airport in a CAP Cessna 172P when a large bird crashed into the aircraft's windscreen. Remarkably, the pilot was uninjured and landed safely. This was the second such incident so far this year. In 2004, Florida Wing experienced five damaging bird strikes...**Russia's [COSPAS] and United States' [SARSAT] satellites** played a key role in 2004 in rescuing 260 people in the U.S. and surrounding waters compared to 224 lives saved in 2003. More than half of those rescued were by the U.S. Air Force Auxiliary, Civil Air Patrol. Since its creation in 1982, COSPAS-SARSAT satellites have been credited with 4,917 rescues.

SINKING VESSEL RESCUED

During a nightly Sundown Patrol along the Gulf of Mexico coastline, the Marco Island Composite Squadron was searching for any distressed vessels in need of assistance. The mission crew consisted of Lt. Col. Richard Wakefield, pilot; Lt. Col. Lee Henderson, Observer; and Lt. Steve Kahn, ground radio operator. Normal procedure is to maintain scheduled check-ins with the U.S. Coast Guard. While flying southbound the aircrew received a call from the Coast Guard on marine radio channel 16 requesting assistance in locating a vessel which had called in a "May Day"- an emergency radio advisory - as to its taking on water. The reported location was about 12 miles from the aircraft's current position as it took up the search.

Civil Air Patrol Flight 821 spotted the distressed vessel pumping water and heading for the safety of shallower waters along the coast. After identifying the 42 foot vessel named FROLIC, the CAP aircrew searched the area for another vessel which could provide an assist. Meanwhile Lt. Kahn communicated the coordinates of the 'find' to the Coast Guard and the Collier County Sheriff's Office which had a boat nearby. The Coast Guard launched a helicopter and rescue vessel to the scene. CAP Flight 821 guided all responders to the FROLIC.

While the distressed vessel's crew continued to pump out incoming water, the FROLIC was escorted by the Coast Guard and Sheriff's boats to safe harbor at Everglades City after dark. The CAP aircrew returned safely to base with hearty thanks from the FROLIC, Coast Guard and Sheriff's.

FIRE PATROLS PROVIDED FOR USAF

The Emerald Coast Squadron flies daily patrols over the Eglin Air Force Base searching for nearly daily brush fires within the vast military complex.



Photos by S/M Roger Porter



CAP SERVING AROUND OUR NATION

EDITORS NOTE: FLORIDA FACTS comprehensively covers the activities, events and missions fulfillment of the CAP Florida Wing. Our national CAP NEWS provides a partial in-fill of similar activities within other wings. Certain of my counterparts in other states keep me updated on their wing's activities. This input plus my extensive national news research in merely the past three months is evidential - as I trust it will be for you, the reader—that CAP, our organization, truly serves our nation.

ALABAMA...Students at the Boaz Middle School in Huntsville received training, identical to that of an Air Force recruit, in CPR and First Responder Certification. **ALASKA...**As the CAP plane orbited the Alaskan bush between Anchorage and Mount McKinley, all searching eyes were on the ground. Two hours in their sector-full of bears, leafy brown plains and brisk Memorial Day traffic, the speck of a wreck was spotted. **ARIZONA...**Cadets worked the flight line, parked CAP aircraft from around the state and manned radios at the Baxter County Regional Airport while the invited public witnessed how a search and rescue mission is conducted.

CALIFORNIA...Civil Air Patrol aircrew from the Palm Beach Squadron searched for a crashed plane in which two prominent businessmen were killed in the San Jacinto Mountains.

COLORADO...Montrose Composite Squadron cadets were exposed to extensive military and aerospace training as a jumpstart on their career decisions; Five CAP planes and 20 volunteers from Ouray Group searched for and found a crashed plane on White Horse Mountain with four non-survivors aboard; A surprise Spring blizzard forced cancellation of a search mission in Florence for a missing plane with two Pueblo men aboard. Following the storm, 150 CAP flights over ten days produced 'no find'.

DISTRICT OF COLUMBIA...CAP units from Washington, D.C.; Virginia; and Maryland participated as part of the Air Force's total-force during the Public Service Recognition Week on the Smithsonian Mall. An estimated 100,000 people visited. **HAWAII...**Low flying red, white and blue CAP planes circled Oahu beaches and off shore announcing a test of the Tsunami Warning System through loudspeakers beneath the wings. The planes additionally used yelpers and sirens to alert people along remote beaches, in parks,

and those surfing and fishing...An overflow crowd heard Army Spc. Kevin S.K. Wessel eulogized as a dedicated soldier who was killed by a car bomb while on patrol in Baghdad. A Hawaii native, Kevin had been a member of the Civil Air Patrol.

INDIANA...Col. J. H. Kasler Squadron spent a full day in the sky assessing flood damage and snapping pictures of blocked streets and overrunning streams for Johnson County EOM.

LOUISIANA...The wing tested their operational capability and proficiency with their new satellite digital imaging system [SDIS].

MAINE...Maj Chris Hayden accepted the American Red Cross Award for CAP's commitment to the security of Maine and the U.S.

MONTANA...CAP participated in a two day search for two college students lost in a snow storm. Both were found unharmed, but very cold.

NEBRASKA...An aerial search for a possible airplane crash resulted happily in finding the transmitting ELT on the back of a pickup truck. **NEVADA...**CAP crews from Reno, Tahoe and Winnemucca trained with the U.S.

Navy's Longhorn Search and Rescue team from Fallon Naval Air Station. **NEW YORK...**Assemblywoman Catherine M. Young is running for the 57th State Senate seat. She is a Major in the Civil Air Patrol.

NORTH DAKOTA...Nearly 100 members participated in a two-day SARX in Grand Forks.

PENNSYLVANIA...Six people were killed when their turboprop plane crashed enroute from Naples, Florida to University Park.

CAP members established a nighttime security perimeter as a haze of fog washed over the wreckage.

SOUTH DAKOTA...The Black Hills CAP flies fire spotting patrols over the Black Hills National Forest.

TEXAS...To maintain high level of proficiency, wing conducted a SAR and DR drill; 14 aircrews in Tyler Group completed two days of SAR training in mountain terrain; Maj. Donald Nigros, a 60 year member of CAP plus other members were involved in the Galveston Air Show; cadets of the Marauder Squadron provided 1,000 hours of service to the community in 2004.

VIRGINIA...CAP tests Hyperspectral Enhanced Reconnaissance.

Florida Wing Trains USAF

By State Director JERRY ANGLE

Earlier this year I had the pleasure of hosting a training session for CAP-USAF crewmembers from all eight regions across the nation. CAP-USAF is the Air Force organization tasked to oversee and assist CAP on how best to accomplish its threefold mission. The purpose of this training was to familiarize the CAP-USAF aircrews with CAP's search and rescue [SAR] and Disaster Relief [DR] mission procedures. The course was a week long event with two days of ground school and three days of flying. Jacksonville Composite Squadron graciously allowed us the use of their squadron facilities at Craig Field.

Lt. Col. Gary Nelson, Florida Wing Director of Operations, kicked off the training with a briefing on SAR search techniques and how to use the direction finding [DF] equipment. Capt. Dave Wilkinson followed up with a presentation on how to operate the CAP radio and interphone panel. Capt. John McWhorter and Lt. Charlene Tyler ended the session with a captivating briefing on Florida Wing's involvement with last summer's hurricanes and how to use CAP's satellite-transmitted digital imaging system [SDIS]. Every one of the briefings was well organized, extremely informative and delivered in a polished and professional manner.

The following day, Lt. Col. Matt Ferris, Capt. John McWhorter and Lt. Charlene Tyler flew with the CAP-USAF aircrews to provide in-flight training on SAR procedures and SDIS operation. Lt. Col. Mike Brown and Lt. Col. Valerie Brown manned the Electronic Locator Transmitters [ELT] at the search targets. All of these individuals took time away from their families and jobs to assist Maj. Don Wood and myself in conducting this training.

The expertise and professionalism of everyone involved did not go unnoticed. I heard comments from several of the Air Force officers that they had never seen such dedicated and talented CAP members. The CAP-USAF Director of Safety stated that Florida Wing was probably the only one in the nation that could have accomplished as much as it did following the enormous destruction caused by four major hurricanes.

All of the CAP-USAF crews left with a greater appreciation and understanding of how CAP [particularly the Florida Wing] conducts Search and Rescue missions and Disaster Relief missions.

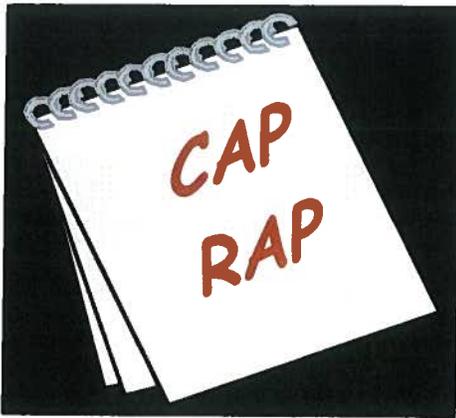
Col. Vogt, Commander of CAP-USAF stated, "the expertise and training provided by Florida Wing, both on the ground and in the air will tremendously help CAP-USAF with our duties and responsibilities to provide advice and assistance to CAP and the other 51 wings across the nation."

Everyone who participated in this training program should be extremely proud. It is an honor to work with such a professional team. Once again Florida Wing has shown that they are the finest in the Civil Air Patrol. My thanks for a super job!

Col. Joseph Martin expressed his pride in serving as the commander of the Florida Wing. "Our members train hard, practice continuously, and teach our newer members the principles of professionalism and being on-the-ready. We respond on nearly a daily basis to SAR missions assigned to us by the Air Force and fulfill our mission requirements with diligence and thoroughness," said Col. Martin.

Martin continued, "with Homeland Security missions adding to our response requirements, we are ready to launch a major membership recruiting drive."





Lt. Col. Alvin Bedgood, former PDW Director and newly appointed Group Eight Commander, kicked off his new assignment with a pledge to personally visit each group squadron during the next few months.

Having just completed an exceptionally successful Professional Development Weekend in Sarasota, Col. Bedgood welcomed his group members and honored guests at his first Group Eight Annual Banquet. National Vice Commander, Brigadier General Antonio Pineda; Southeast Region Vice Commander, Col. Eileen Parker; Florida Wing's Commander, Col. Joseph Martin, Vice Commander Lt. Col. Art Giles, and Chief of Staff, Capt. Dan Levitch; and USAF Commander 91st Air Refueling Wing, Lt. Col. Kafer, were present and all addressed the attendees.

Bayside Bridge Composite Squadron was named Squadron of the year; Capt. Guy VanAsten - Squadron Commander of Merit; Capt. Lee Vogt - Squadron Commander of Distinction; C/MSgt. Michael Stillo - Cadet of the Year; Capt. Peter Morgan - Senior Member of the Year; and 1Lt. Raya Vezina - Public Affairs Officer of the Year.



The Scottish Society of the Treasure Coast celebrated their eighth Tartan Day Celebration. The United States Senate passed a resolution in 1998 designating April 6 of each year as "Tartan Day" honoring the major role Scottish Americans played in the founding of this nation. A parade featured the St. Andrews Pipes and Drums of Tampa Bay, one of the largest and oldest bagpipe bands in the southeast. Accompanying the group was the Treasure Coast Composite Squadron's Color Guard. The parade was followed by the traditional 'Casting of the Wreath Upon the Water' with the belief that it will find its way to Scotland's bonny shores.



The AOPA Air Safety Foundation is offering a training program on the internet of extreme value to all aircrew members. Successful completion of the "Mission Possible" course earns a Certificate which qualifies for Safety seminar credit in the FAA Pilot Proficiency Award Program. The training course is at aopa.org/asf/online_courses/mission_possible

Editor's Note: I successfully took this course and found it very informative with animated graphics that are extremely well done.



All groups in Florida Wing have received approximately \$12,000 worth of Cadet Uniforms for the first Fiscal Quarter of 2005.



The CAP Fly A Teacher Program is in 'full throttle'. This program has been created for educators' nationwide using orientation flights and CAP

training materials to teach aviation basics in a fun and exciting way. The Fly A Teacher Program is a hands-on discovery. CAP can provide workshop tool kits for one-day teacher education sessions. The workshop is specifically designed to enable teachers to increase student interest in aviation and aerospace by using practical applications in the areas of math, science and technology. Also to be learned are ways to excite students about the multitude of exciting aerospace career options. Teacher orientation flights are provided by Civil Air Patrol pilots in CAP general aviation aircraft at local area airports. For additional information contact Claudine Sayegh, CAP NHQ Aerospace Education Program Manager - 240-857-0166 or Email: claudine.sayegh@andrews.af.mil. Deadline for sign-up is 31 August, 2005.

Major Linda Trimpey,
External AEO, FLWG



Intergraph Corporation is one of the newest corporate partners. Intergraph is a leading global provider of Spatial Information Management [SIM]. Intergraph has volunteered to develop an aircraft and ground team tracking prototype that would be field tested by CAP.

Intergraph has generously funded the National Cadet Competition held in Washington, D.C. as well as the Cadet Orientation Flight Program. CAP orientation flights are usually the cadets first flying experience. "Intergraph" support represents a true partnership," said Maj. Gen. Dwight Wheless, CAP National Commander.

Southeast Region Update

Col. Matthew Sharkey
SER Commander



Fitting Volunteers' Needs... to a "T"

According to a study reported by Points of Life Foundation, the national volunteer center, young adults volunteer to gain new experiences, while seniors (65 and up) participate to meet other people. Our members comprise a larger group than those two categories, but the statistics explain how different factors motivate individuals. Why are our members volunteer-ing their time and talents, and how can we encourage them to stay?

First we can give our members **Training**. People cannot be expected to just jump into a task automatically fitted to do it correctly. Even if a person has experience in a particular area, methods need to be explained and regulations followed. The task to mentor new members is one way newcomers can be eased into the program and trained properly. Unit leaders can further encourage education by making sure training opportunities are posted and promoted.

Next we must give members the **Tools** they need to complete their tasks effectively. Having proper, safe equipment ensures tasks

are completed effectively and, most importantly, safely. Out-of-date, obsolete equipment needs to be phased out of the program and replaced by those tools which will help us complete our day-to-day missions effectively.



Some people join to learn new **Technology**.

We are in CAP at an exciting time. The new equipment coming out, computer advances, and the roll out of state-of-the-art aircraft are a big draw to re-

ruitment. Making existing, and potential, members aware of the new technologies available is a proactive way to get and retain members.

We need to give each other our **Time**. Those who are under your command or in your unit didn't join to be isolated. Get to know others and build relationships to foster a team and family environment.

It is difficult to have a team without a feeling of **Trust**. Leaders must trust the training they've provided and delegate jobs. Mentoring is guiding, which promotes trust. Micro-managing, or hovering over someone, creates resentment and lack of pride in one's work.

When someone has done a good job, **Tributes** are a way of expressing it. Prestige in the eyes of fellow members and the community, can be a form of reward that will encourage participation for years to come. Tributes can be in the form of an award or certificate, or article in the newspaper or newsletter. Public Affairs officers can be the biggest encouragers by sending out press releases of jobs well done by groups and individuals.

Simple **Thanks** can do wonders as well. This can be verbal or in writing, in a note, or in an email. It just takes a moment, but can make someone's day.

The key to retention is fitting the needs of the individual to a T. We can do this by providing tools, investing time, expressing trust, giving training, introducing technology, offering tributes and saying thanks.

And speaking of thanks, I would like to thank former sub-chaser Lt. Col. **Buddy Harris** who, in 1997, joined wing staff to create *Florida Facts*. From its beginnings as a one-color newsletter to the four-color magazine it is today, Buddy was the guiding force. The publication is a model to other Wings and, as a result of its success, has inspired National to go to a magazine format starting in 2006.

His dedication to Florida Wing and Civil Air Patrol is a model to all.



From The MAILBAG

The Editor reserves the right to edit letters for brevity, clarity, good taste and accuracy; to reject letters; and to avoid slander and libel to others.

Lt Loretta Young was honored with the national award Allied Veterans Mission to Israel from the Jewish War Veterans organization. This is the only one of six such recognitions given to anyone in Florida. Lt. Young was provided with a two-week trip to Israel. She was selected for her outstanding work with veterans during the past few years. Lt. Young is the Commander of American Legion Post 365. The Spring 2005 issue of FLORIDA FACTS is just great. How do you do it?

**Lt. Col. Virginia Montalvo, Commander,
Ft. Lauderdale Composite Squadron**



A Tactical to Practical History TV Channel episode featuring CAP covers aerial reconnaissance and includes a segment on CAP's SDIS capabilities. Filming was done with the California Wing and also with Lt. Col. S. Buddy Harris [Florida Wing] on the CAP historical side. It was produced by Edelman Productions.

A feature article written by Melanie LeMay, CAP's Public Relations Specialist was published in Plane & Pilot. The article covers CAP's new HIS technology and includes photos taken during the Mojave test runs.

The Quest for Space national magazine has a story written by Melanie LeMay about CAP's AE program, complete with photos in a glossy, four-color format.

**Lt. Col. Beverly Talbott
Nebraska Wing**



Mr. Chris Pershing joins national headquarters staff as Director for Strategic Communications and Lt. Col. Johnny Dean, USAF [Ret.] comes aboard as Director for Logistics.

**Al Allenback,
CAP Executive Director,
Maxwell AFB, AL**

Here's a fact that you probably didn't know about. In the last issue, my picture with young cadet Morden getting an O ride appeared a couple of pages before your printing a picture of his big brother recently returned from Iraq. The big brother was the first cadet from the Boca Raton Cadet Squadron that I had for his O ride back on October 30, 1999. You are doing a better than great job on FLORIDA FACTS. Keep it up.

**Major Bill Bottle
Boca Raton Composite Squadron**



I can't tell you how outstanding the FLORIDA FACTS is. I've had great feedback on the story

A Second Day of Infamy that appeared in the Winter Issue. I am honored to see my story in the Florida Wing magazine. People have made copies of it and sent it to friends and relatives. Super!

**2Lt. Gail Swanson
Group Five Public Affairs Officer, and
Florida Wing Public Affairs Officer**



Thanks for the coverage of our recent trip to the USS JFK aircraft carrier. The cruise was an awesome experience as was the tour of this mammoth floating warship. Having SER Commander, Col. Matthew Sharkey serving as the ranking officer was indeed an unexpected honor. FLORIDA FACTS is a superior magazine and it does so much for CAP.

**Capt. Glenn Powers
Chief of Staff, Group Nine**



Congratulations on the Blue Beret article. In my younger days it was a big part of my life. The brass here and in England are eagerly waiting to read the story. It pays tribute to young men who have gone on to serve their nation with pride and professionalism.

Brig. Gen. William Cass

THUNDERBIRDS, BLUE ANGELS AND WINGS OF BLUE

Performing Collectively For Nearly 150 Years.

USAF THUNDERBIRDS

One hundreds miles an hour, gear up, passing 450 kt. and the Lockheed Martin F-16 goes from horizontal to near-vertical flight. The transition to 'max climb' is good for 6.8g's and the nearly straight



up climb is at a rate of more than 500 ft. per sec. When desired altitude is attained, the Thunderbird pilot performs rolling vertical climbs, a giant loop, inverted flight, and a low pass to give

the crowd a sense of speed...maneuvers that brings them to air shows from hundreds of miles away.

The U.S. Air Force Thunderbirds is an elite, cohesive team of more than 130 volunteers officially designated the USAF Air Demonstration Squadron. The Thunderbirds were formed around 22 enlisted personnel and seven officers in 1953 at Luke AFB, near Phoenix. Their aircraft of choice was the Republic Aviation F-84J Thunderjet because its straight wing configuration was well-suited to aerobatic flying.

Today the Thunderbirds is composed of eight pilots, six of whom fly in air shows; four support officers; three civilians; and about 130 enlisted personnel representing 25 career fields. Now in their 52nd year, the Thunderbirds have performed for more than 320 million people in more than 3,500 aerial demonstrations in 57 countries. The team has flown the F-16 since 1983, starting with A-and-B models and progressing to the single seat C-and two-seat D-models. The F-16 is expected to keep flying until 2018.



The Thunderbirds team train year round. While the jets fly in tight formation, safety remains paramount. In 1982, four pilots flying T-38's were killed when the Diamond formation flew into the ground during a training exercise. If a pilot sees something he doesn't

like, or if a mechanical problem occurs, he can declare "Go-abort-spread" at any phase during a show maneuver. That's the command for all aircraft to move away from each other. In the 21 years the Thunderbirds have been flying F-16's, there have been only three accidents and no fatalities. The Thunderbirds pilots all agree the pilots have the easiest job. Sometimes they put in 11-and-12-hour days, but the support team members routinely work 14-hour days to keep the pilots in business.

BLUE ANGELS

The U.S. Navy Blue Angels reflect the highest order of integrity, leadership, and character. Each member displays a deep commitment to the "Team" as well as personal intensity, focus, flexibility, precision, motivation, and a total lack of ego.



The Blue Angels have a legacy of excellence that began to build from the date of creation on June 16, 1946 when four pilots performed as Blue Angels at Craig Field in Jacksonville, Florida.

Since that date, the Blue Angels have never canceled a show for maintenance reasons.

Maintenance personnel normally put in a 14-16 hour day to keep no less than six of the 11 single-seat F-18A's and one two-seat B-model Hornet



ready to fly at show sites across the nation almost every weekend between mid-March and mid-November. Six of eight demonstration pilots fly the F-18's while one serves as



➤ ➤ Narrator and the other serves as Events Coordinator.

The Blue Angels team is composed of about 120 personnel which includes 16 officers. A C-130 transport, named "Fat Albert", carries about 30 maintenance personnel to the shows to keep the team flying. The plane also is crammed with tools, equipment, and replacement parts. On the flight-line two crew chiefs oversee a specific F/A-18 and perform a detailed check of all its systems before the first flight of each day, augmented by systems specialists. Curiously, Blues pilots do not preflight their aircraft, a powerful indicator of their trust in the plane's maintainer.

The Blue Angels fly 11 of the oldest F/A-18A's-and-B's in the Navy and Marine Corps. Most are 1984-vintage that came from the Reserves. Their cannons have been removed and replaced with 'smoke tanks' that, when activated by a throttle switch, feed a paraffin-based oil into the left jet engine's tailpipe. The heat in the exhaust converts the oil to a thick plume of white smoke which trails behind the Hornet. Special pumps mounted in the top of the fuel cells allow the fighters to fly inverted for a longer than normal interval.

When in the Diamond's maneuver, the planes are merely 18 inches apart. The Blue Angels do not wear anti-g suits. Consequently, each pilot must tense the muscles of his legs, abdomen, and torso to counter the effects of normal acceleration or 'g-loads' during sharp turns, loops and snap rolls. This tensing of muscles keeps blood in the pilot's head thereby preventing 'graying-out' or blacking out entirely.

Following the landing of all six FA-18's, the blue-suited pilots, support officers, and maintenance personnel merge into the excited crowds and sign autographs on photos and programs, shaking hundreds of outstretched hands, and answering an uninterrupted flow of questions. For those moments each member of the team is a "star"—a bona fide celebrity of the air and the military service. Without a doubt, they have proven to be the U.S. Navy's most effective recruiting tool. They also serve as international ambassadors of good will and present a polished image as representatives of the Navy and Marines.



WINGS OF BLUE

U.S. Air Force Academy cadets free-fall from the heavens trailing colored smoke while floating gracefully to the ground—and they can land on a dime. The Wing's of Blue parachute team's demonstration is viewed by hundreds of thousands of people who come from far and wide to see the air shows in which they perform. Capt. Steve Haren, a Wings of Blue instructor and pilot, says the parachute team performs all over the world.



Teams of parachutists go aloft in a UV-18 Twin Otter and they jump between 9,000 and 12,000 feet above the ground over and over. The usual performance of the Wings of Blue includes 12 parachutists jumping out of the aircraft in four separate maneuvers using colored smoke so spectators can better see them at the higher altitudes.

Safety is all-important, stated Haren. There is no room for mental mistakes. The Wings of Blue are based at the Air Force Academy near Colorado Springs, Colorado. Second Lt. Garrett Dover, 23, said as a cadet he was in the Wings of Green, undergoing an intense year of training before he became a member of Wings of Blue. A highlight of his parachuting career was landing in the Rose Bowl.

On the first pass, standard procedure prescribes a dropping of wind drift indicators from the aircraft. The jumpmaster drops these weighted pieces of crepe paper which are designed to fall at the same rate as an open canopy. They are dropped as the aircraft passes directly over the target at an altitude of 2,500 feet, the lowest altitude the jumpers will open their canopies. The jumpmaster sees where they land and uses that information to determine the exact point at which the jumpers will exit the aircraft to land in the target area.

Free falls for about 10-seconds at speeds from 85 mph to 200 mph, vertical descents under canopy at rates of 2 to 16 feet per second with forward speeds of up to 30 miles per hour are the maneuvers that get the crowds excited. The Wings of Blue has taken first place 25 of the past 29 years in intercollegiate parachuting championships.



The Florida Wing Chaplain Service

Let me introduce you to some of the people who serve you in the Florida Wing Chaplain Service. The wing Chaplain's bio may be seen at the Florida Wing Website.

Deputy Wing Chaplain

Major Rob Atchley

2 years Platoon Sgt. Army ROTC
CAP Chaplain for:
Patrick Composite Sq. - 1 year
Gainesville Composite Sq. - 2 years
Polk County Comp. Sq. - 2.5 years
SER Chaplain College-3 years
Encampment - 2003
NCO Leadership School - 2004
Missions - 7
Unit Chaplain of the Year - twice



Chaplain Major Tom Carson
Florida Wing Chaplain

Asst. Chaplain for Pastoral Care

Lt. Col. Robert Balnicky

7 years US Navy
CAP Chaplain for:
Pensacola Squadron; Group 4; FLWG SectorC;
FLWG Deputy; TNWG Deputy; SER Deputy;
SWR Deputy; SER Deputy; FLWG Asst. for
Pastoral Care; and National Staff College. Served
as Mission Chaplain, Mission Radio Operator,
Master Observer, Senior Observer and Mission
Observer.

Asst. for MLO and Deployed Military

Support Program

Major David Crockwell

Serves as Asst. to the FLWG Chaplain and as Moral Leadership Officer. Advises the Florida Wing Chaplain in matters pertaining to Moral Leadership Officers and Professional Development for Moral Leadership Officers [MLO]. Major Crockwell also serves as the Assistant Project Officer for the Florida Wing Deployed Military Support Project. Crockwell joined CAP in 1976 in upper New York State. He has served as Personnel Officer, Administration, Emergency Services and Communications.

Major Crockwell has served as Squadron Commander in Miami and was Group 12 Commander for two years. His term as Group Commander ended with the arrival and destruction of Hurricane Andrew.

After witnessing the devastation caused by Hurricane Andrew, Major Crockwell found his niche and became a Moral Leadership Officer. David graduated from Andersonville Baptist Seminary and earned his Master's Degree in both MLO and Chaplaincy. Major Crockwell designed the Moral Leadership Presentation which is used at the Southeast Region Chaplain Staff College.

Crockwell's accomplishments include the Meritorious Service Award, Commander's Commendation with Bronze Clasp, Unit Citation, Grover Loening Aerospace Award, Leadership Ribbon with two Silver Stars, Membership Ribbon, Yeager Award, Command Service Ribbon with Bronze Star, Red Service Ribbon, Find Ribbon, Search and Rescue Mission Ribbon, Disaster Ribbon with Silver V, and the Senior Recruiter Ribbon.

His wife Cynthia serves as the Group 5 Chaplain. They have three grown sons. One living in Connecticut, a second lives in Miami, and the third son is stationed in California as a U.S. Marine. He was part of the invasion force and spent 10 months in Iraq.

The total number of Chaplains and Moral Leadership Officers in the Florida Wing as of end of April 2005 is 89.

I feel particularly privileged to serve the Florida Wing as its Chaplain and the chaplaincy officers are available to help in any way we can.

Final Flight



Lt. Col. William Andrews
Hernando County Composite Squadron

Capt. Dale Palin
Marion County Composite Squadron

Lt. Col. Scott Clarkson
Pinellas Senior Squadron

Capt. Christopher Plummer
Tamiami Composite Squadron

Lt. Col. Edward Wolff
Pompano Beach Cadet Squadron

1st Lt. Albert Dill
Charlotte County Composite Squadron

Major Aaron Modansky
Boca Raton Senior Squadron

1st Lt. Vance Lepierre
S/M John Ladson
Fernandina Senior Squadron

Major Morton Silver
Wing Headquarters Squadron

S/M Al Taylor
Skyline Senior Squadron

Florida Wing expresses thanks for their generous gift of dedicated volunteerism, patriotism, and fraternalism.

Colonel Joseph J. Martin
Florida Wing Commander

PAT DWIGENS Founder of OPMALE Will Be Missed By All.

Pat Dwigens founded OPMALE [Operation-Make A Life Enriched] in 1995 with the sole purpose to assist our troops to receive services and basic necessities while serving overseas and to aid their families here at home.

Singularly, Pat was instrumental in Florida Wing becoming involved with this sensitive, patriotic and supportive effort. In 1997, Florida Wing's Chaplain, Lt. Col. Dewey Painter, became involved with Pat's OPMALE and to the present day, he is still spearheading Pat's program in the continuous gathering together of needed supplies and the shipping of those supplies to troops at remote assignments around the world and on the high seas.

"Proud To Have Served With Her"

Lt. Col. [Chaplain] Dewey Painter



L. to R. Lt. Col. [Ch.] Dewey Painter, Pat Dwigens and Col. Matthew Sharkey

"Without Pat's help our ability to support our troops would have been extremely difficult. Pat spent her time making contacts with deployed units all over the world. She convinced unit representatives to receive and distribute the materials we would forward and notified the unit commanders as to who they were."

"Pat had a keen sense of security and safely guarded unit information so as not to compromise them. This was key to her gaining Unit Commanders respect."

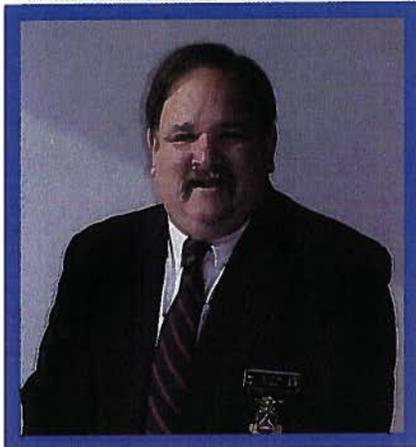
"Looking back at the achievements of the past years Pat and I were able to gain more than twelve organizations willing to contribute supplies, including Florida Wing, Group Two, Southeast Region, City of Jacksonville, North Florida Veterans Council, a host of other civic and private organizations. Mission Harvest in Jacksonville provided logistical support."

"The last package to the troops in the year, 2004, was numbered 50,322. CAP's involvement was at least 30% of those packages sent. This does not include the thousands of letters, cards, and stationary sent directly by volunteers."

"Supporting the troops was an easy endeavor. So much of the public was willing to donate things for the servicemen and servicewomen while many others helped by providing the postage. All of the success is a direct result of Pat's exhausted dedication. She put in countless hours every single day. It didn't matter when I e-mailed her, I always received a reply within minutes. Tens of thousands of sailors, marines, soldiers, guardsmen and air force have been lifted in spirit and enthusiasm attributed to Pat." OPMALE's Pat Dwigens will be missed.

Lt. Col., Chaplain, Dewey Painter

MEET YOUR TEAMMATES



Chief of Staff, Capt. Dan Levitch joined the Civil Air Patrol in 1967. He rose to the rank of C/Lt. Col. and served as a Cadet Commander.

As a senior member, Capt. Levitch was a Squadron Commander,

Group Deputy Commander and Group Commander. Capt. Dan Levitch served as Director of Cadet Programs at the first Florida Wing Winter Encampment. During the encampment he coordinated a "Fly Day" which provided orientation rides for cadets all day. Dan has received two Meritorious Service Awards and an Exceptional Service Award.



Lt. Col. Arthur W. "Art" Giles is now serving as Vice Commander of Florida Wing. Art joined CAP as a cadet at the age of 13 and he has been an active member ever since.

Vice Commander Giles first attended Hawk Mountain in 1969 and became Black Belt #98 as a C/Lt. Col. in 1975. As a senior member, he has commanded the Glades Ranger School, three squadrons and Group Seven. His awards include three Commander Commendations, a Unit Citation, and the Gill Robb Wilson Award.



Lt. Col. Matthew Ferris became a CAP member in 2002 following his service in Viet Nam and retirement from the U.S. Air Force.

He graduated Level One Senior Training School, Squadron Leader-

ship School, UCC, UDF Team Academy, and SER Staff College. He has earned more than 24 coveted medals, badges, clusters, and ribbons which include the Republic of Viet Nam Campaign Medal. Matt has served the Civil Air Patrol as an Aerospace Education Officer, Senior Programs Officer, Squadron Commander, Florida Wing Assistant Chief of Staff, and currently is the Group Two Commander. Lt. Col. Ferris has also served as Deputy Director of Southeast Region Staff College.

"Hi, I'm 2nd Lt. **Gail Swanson** and I am honored and excited with my new appointment as **Editor** of this outstanding magazine. I pledge to continue to serve you as you have been served by Lt. Col. Buddy



Harris who has been writing CAP newsletters and FLORIDA FACTS for 14 years. At the request of Col. Joseph Martin, Buddy is staying on as Publisher and it will be thrilling to serve as his teammate. I have already begun to write stories for the FALL Issue which has its deadline on July 1. On Page 3 of this issue you will always find my addresses and phone numbers. On that same page are the deadline dates for each issue. I'm looking forward to interacting with all the PAO's in wing and receiving news from any member, as well."



**MARK YOUR CALENDARS NOW!
2005-2006**



JULY 2005

- 1 FLORIDA FACTS submittal deadline
- 4 Independence Day
- 5 National AE Staff Officer's College, Pensacola
- 23-30 Southeast Region Staff College, McGhee
Tyson ANG Base, Knoxville, Tennessee
- 24-31 Cadet NCO Course
- 24-31 Career Shadowing, Patrick AF Base
- 24-31 Florida Leadership Academy

AUGUST

- 5 Squadron Vehicle Reports Due
- 5 Flight Release Log due
- 10 Professional Development Report to NHQ
- 10 Squadrons Safety Report due
- 15 Groups Safety Reports to wing due
- 17-20 National Board Meeting, St. Louis

SEPTEMBER

- 5 Labor Day
- 6 Squadrons Vehicle Report due
- 6 Flight Release Log due
- 16 Chaplain Service Training
- 17 Communication Exercise

OCTOBER

- 1 FLORIDA FACTS submittal deadline
- 4 Jewish New Year
- 5 Squadrons Vehicle Report due
- 5 Flight Release Log due
- 13 Yom Kippur
- 15 Groups Safety Report due to wing
- 30 Daylight Saving ends

NOVEMBER

- 5 Squadrons Vehicle Report due
- 5 Flight Release Log due
- 8 Election Day
- 11 Veterans Day [Observed]
- 24 Thanksgiving Day

DECEMBER

- 5 Squadrons Vehicle Report due
- 5 Flight Release Log due
- 10 Squadrons Safety Report due
- 15 Groups Safety Report due
- 25 Christmas
- 26 Hanukkah
- 31 New Years Eve

JANUARY 2006

- 1 New Years Day
- 1 FLORIDA FACTS submittal deadline

FEBRUARY

- 12 Lincoln's Birthday
- 20 Washington's Birthday

MARCH

- 1 Ash Wednesday
- 17 St Patrick's Day

APRIL

- 1 FLORIDA FACTS submittal deadline
- 2 Daylight Saving Time change

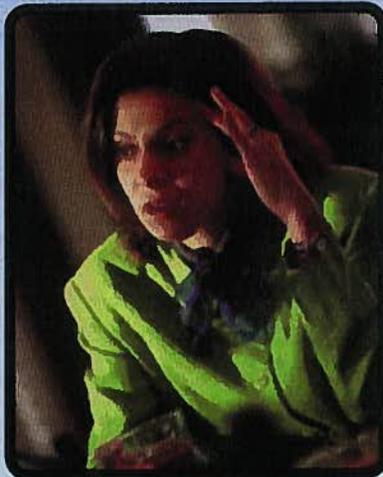
STRESS AND YOUR JOB



Lt. Col. PATRICIA FAUNT
SER Nurse Officer

First, let's define what is job stress. It's the harmful physical and emotional responses that occur when the requirements of a job do not match the capabilities, resources, or needs of the worker. Job stress can lead to poor health and sometimes physical injury.

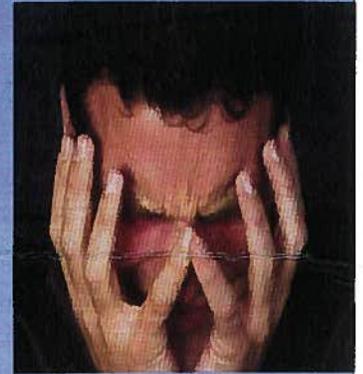
Don't confuse job stress with challenge. Challenge is eustress, in other words, it's a good form of stress. Challenge energizes us psychologically and physically, it motivates us to learn new skills and master our jobs. If there were no challenges there would be no motivation to grow. However, when the challenges are turned into demands that cannot be met, frustration occurs along with negative stress. This is the kind of stress that leads to illness, injury and job failure. Another important thought is the difference in individual personalities and use of coping skills, in other words, what is stressful for one person may not be a problem for someone else.



Some of the illnesses that job stress enables are cardiovascular disease, musculoskeletal disorders, psychological disorders and workplace injury. Many studies suggest that psychologically demanding jobs that allow employees *little* control over work process increases the risk of cardiovascular disease.

Research by NIOSH [National Institute for Occupational Safety and Health] believes that job

stress increases the risk for development of back and upper-extremity musculoskeletal disorders. There is also a concern that stressful working conditions interfere with safe work practices and sets the stage for injuries at work. More study is currently being done on this matter. Psychological disorders may be due to differences in job stress levels and how people handle their stress. If they don't practice coping skills, burnout can occur.



Recent studies of so called healthy organizations suggest that policies benefiting worker health also benefit the 'bottom line'. A healthy organization is defined as one that has low rates of illness, injury, disability, and attrition in its work force and is also competitive in the marketplace.

NIOSH research has identified organizational characteristics associated with both healthy, low stress work and high levels of productivity. These are:

recognition of employees for good work performance, opportunities for career development, organizational culture that values the individual employee



and management actions that are consistent with organization values.

Be aware, take care.

ROUNDUP

➤ The Florida Wing Color Guard from Tamiami Composite Squadron took First Place in the wing competition, and now has taken First Place in the Southeast Region competition. They will be traveling to Washington, D.C. to compete at the National Cadet Competition.

The Florida Wing Drill Team placed First in the wing competition and a very close second to Puerto Rico in the Southeast Region [SER] Competition. They will also be going to Washington, D.C. representing the SER in the National Drill Team Competition since Puerto Rico is not able to attend.

"Both teams represented the wing with honor and integrity. They are to be commended for their brilliant performance." said Col. Joseph Martin. "Your sportsmanship and performance make all of Florida Wing proud" added Vice Commander, Lt. Col. Arthur Giles.

➤ Congratulations to all of the following on earning officer slots:

*Cadet Brian Maisler - Accepted for Navigation Training in USAF.

*1st Lt. Ron Boisvert accepted for Pilot Training in USAF.

*1st Lt. Chris Ross accepted for Navigator Training in USAF.

*1st Lt. Michael Veltman accepted for Pilot Training in USAF.

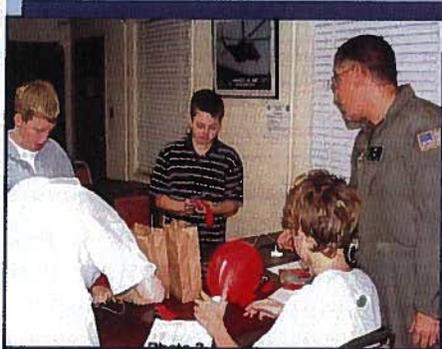
C/1Lt. Brandon Vezina and C/2Lt. Mikell Admire have been accepted to The Citadel in Charleston, S.C.

➤ The Ferrell CAP Middle School Squadron was one of five winning an award out of 258 schools competing in the School-To-Careers.

➤ Captain Joan Marie Morales and family awarded a scholarship for a cadet to attend this year's wing encampment in memorium of her mother, Violet Horrocks. The recipient was C/SSgt Chuyi Tony Ku of the North Tampa Cadet Squadron.

➤ The Spring Professional Development Weekend was a great success advised Lt. Col. Al Bedgood.

* 4 students completed Level 1
 * 16 students completed SLS
 * 12 students completed CLC
 * 10 students completed UCC
 * 5 students completed TLC
 15 instructors plus wing commander, Col. Joseph Martin, served as the faculty.



➤ Major Martinez guides Cadets Hartley, Carlson, Sharp, and Velez in construction of CD hovercraft to demonstrate the effect of a layer of air, during the Eglin Composite Squadron's special session in Aerospace Education. The squadron is working diligently towards earning an Aerospace Education Excellence Award.

An Aerial Promotion!



Capt Alejandro Acevedo [AA], a member of the Pompano Beach Cadet Squadron, is currently Operations Officer of the 27th OSA Flight, Cannon AFB, NM. "AA" is a certified air traffic controller. The photo above shows the crew chief checking "AA" for his back seat flight in a F-16D. While aloft, the pilot, Lt. Col. George Schaub swore in "AA" as a newly promoted USAF Captain.

➤ Major George Navarini advises the announcement by The Spaatz Association [TSA] that it is now accepting applications for its annual "Aerospace Education Scholarship". Each \$2,500 scholarship is to assist CAP Cadet leaders to make the transition from solo pilot to private pilot's license.

This is the only scholarship available to CAP Cadets that rewards excellence in leadership and specifically targets the development of civilian pilots and their continued growth as leaders.

Applications will be accepted until 30 September 2005. Interested cadets should check with their unit commanders.

FLORIDA WING CONFERENCE

More than 425 members from as far south as Key West and as far west as Pensacola attended the three day wing conference at the Sheraton World Resort Hotel in Orlando.

Honored guests included CAP National Vice Commander, Brig. Gen. Antonio Pineda; Southeast Region Commander, Col. Matthew Sharkey; Florida Wing Commander, Col. Joseph Martin; State Director, Jerry Angley; Acting National Executive Director, Don Rowland; Florida Wing CAC Chairperson, C/Lt. Col. Ashlei Hamada; CAP/USAF Southeast Region Commander, Lt. Col. Bill Hickman; Past National Commander, Brig. Gen. Bill Cass; Past Wing Commanders, Col. Henri Casenove, Col. Andy Skiba,



Banquet Head Table.

Col. John Wilkes; Alabama Wing Commander, Col. John Tilton and his Vice Commander, Lt. Col. Mike Oakman; Florida Wing Vice Commander, Lt. Col. Art Giles and Florida Wing Chief of Staff, Major Dan Levitch plus V.P. Richard Ortega of the Air Force Association.



The General Assembly was attended by a standing room only turnout.

Col. Ernie Lewis, and Col. Sam Spiker; SER Vice Commander, Col. Eileen Parker; Tennessee Wing Commander, Col. James Rushing; Mississippi Wing

Capt. Bill Woody, Director of Safety led the assemblage in stating the CAP Safety Pledge which was followed by Change of Command for three groups—Lt. Col. Jean DuBois turned command of Group Two over to Lt. Col. Matt

Ferris; Maj. George Barker handed the Group Three command over to Maj. Bill Westcott; and Maj. Dan Levitch relinquished command of Group Eleven to Maj. Jeff Maslan.

The planning, preparing, programming, processing, producing and presenting was phenomenal as performed by Maj. Sharon Taylor

and her conference arrangements team.

Thirty-three workshops featured subjects ranging from “Successful Cadet Programs” to ARCHER-Hyperspectral Imaging presented by wing and NHQ personnel.

Brig. Gen. Tony Pineda addressed the assemblage and announced the



Posting of colors by national First Place Color Guard.

assignment of Garmin glass cockpit planes, a Gippsland-GA8 aircraft, and four ARCHER equipped wing planes for assignment on two extremely important missions. He emphasized need for all Emergency Services members to complete their training in



CAPMART did a thriving business.

WAS A HUGE SUCCESS!

Hyperspectral Imaging and Satellite Digital Imaging System. This new technology will be invaluable for Homeland Security, First Air Force, U.S. Customs, and Federal Emergency Management Agency missions.

Southeast Region Commander, Col. Matt Sharkey congratulated Lt. Col.



Big Ken, who has recently joined CAP as its mascot, was the "hit" of the conference.

[Chaplain] D e w e y Painter on having shipped 50,000 boxes of needed supplies to our fighting service men and women on duty in Af-

ghanistan and Iraq. He asked all attendees to "adopt" a military unit and to mail the boxes

that Chaplain Painter brought to the conference. Later at the banquet, Col. Sharkey proudly announced that all the supply boxes had been taken for mailing by the members.

With the resignation of Al Allenback, CAP National Executive Director, Don Rowland, Acting Executive Director reported on "What's New in Headquarters." 2004 was a productive year with seven national Flight Academies - 5 powered and 2 Glider; 14 aerospace Career Courses - 8 USAF and 6 Industry and over



Col. Joseph Martin thanks Personnel Officer, Capt. Judith Levitch for her round-the-clock efforts to produce the more than 150 awards presented during the conference.

10,000 cadets were flown on Orientation Flights. Many important mission assignments are planned.

When interviewed, C/Maj. Renzo Cabrera with the Sweetwater Cadet Squadron stated he enjoyed every activity offered at the conference, particularly the cadet workshops where he met many cadets from other units. "This conference was better than last years," he said.

C/SMSGT Dustin Zwiebel of Coral Spring

Cadet Squadron stated, "This is my first conference. I enjoyed the Academic Competition and especially meeting cadets from around the state.



Col. Joseph Martin conducted an 'Ask The Commander' session.

I particularly was pleased to be a part of the initiative and enthusiasm displayed by all in attendance and picked up a number of pointers as to what others are doing. I'll definitely come to the next conference."



NEWS FLASH!

National Commander, Maj. Gen. Dwight Wheless announced his resignation effective as of July 1, 2005, or earlier at an appropriate change of command ceremony

at a time mutually agreed upon with Brig. Gen Antonio Pineda. "I believe this transition would not be harmful to this great organization," Gen Wheless stated.

PROP WASH

 National Commander, Maj. Gen. Dwight Wheless states, **“Our country is at war against terror and I know we all share the same desire to use our resources in missions that will strengthen homeland security and contribute to the safety and well being of our fellow citizens. In the past few months, we have entered a more integrated relationship with the Air Force as we perform missions as the Air Force Auxiliary. This closer relationship is a welcomed acknowledgement of our mission capabilities.”**

 CAP officially rolled out the nation’s first fully operational Hyperspectral Imaging System at the Ft. Belvoir Davison Army Air Field near Washington, D. C.

This new high-tech aerial imaging system, dubbed ARCHER for Airborne Real-time Cueing Hyperspectral Enhanced Reconnaissance, will make CAP more effective in its search and rescue, disaster relief, counterdrug and homeland security missions.

“To the best of my knowledge, this is the first operational hyperspectral imaging system in the world,” said Col. Robert Gaudette of the Air Force Research laboratory at Wright-Patterson AFB, Ohio. “CAP’s spearheading such a project for civilian use is a tribute to the commitment and determination of our members,” said Maj. Gen. Dwight Wheless, CAP national commander. “It took almost four years of

dedicated work to complete this project.” “This is the largest inter-agency project in CAP’s 63-year history,” Wheless continued. “Using hyperspectral imaging equipment aboard an aircraft allows us to identify an object on the ground as small as one meter size, from half a mile in the air. The ARCHER sensor detects an object by looking for and identifying its spectral signature, the way the object reflects light. Airborne ARCHER operators can program the target objects spectral signature into the system in advance. or in the absence of such a signature, set the system to search for anomalies-objects significantly different from the surrounding area.” Sixteen ARCHER systems will be deployed to strategic locations throughout the nation as the first phase of resource roll-out.

 Following two bird strike incidents involving our aircraft in a single month, Col. Joseph Martin, wing commander had directed a FLWG Safety Stand-Down Day. All flight activities, not in mission support, were grounded. All unit Safety Officers, or Operations Officers, or Check Pilots or Instructor Pilots presented the FLWG Bird Strike Avoidance Seminar. Col. Martin said, “This highly specialized training will deter similar events from occurring and will avoid potential physical injuries to our air crews.”

 Capt. Gooch advises all aircrews that the former Key Largo Repeater, which was not working, is now installed and operational in Marathon. Lt Beaver, Communications Officer for Marathon Squadron, was responsible for all the work required for installation of this repeater.

 Gov. Bush has signed a Proclamation which reads, **“WHEREAS**, Civil Air Patrol, a civilian auxiliary of the United States Air Force, is dedicated to volunteer public service in the interest of the community, the state and the national welfare; and **WHEREAS**, the more than three thousand members of the Florida Wing are prepared to give of their time and resources for the benefit of their fellow Floridians through aerial and ground Search and Rescue missions, through humanitarian and mercy flights, through counter-drug operations, through damage assessment surveys and many other unselfish acts in the time of human emergency; and **WHEREAS**, the CAP volunteer members conduct an effective program of Aerospace Education and training for its members, student bodies, and the general public; and **WHEREAS**, the Florida Wing provides an outstanding program of leadership training and development and career motivation to its teenage cadet members; **NOW, THEREFORE**, I, Jeb Bush, Governor of the state of Florida, do hereby extend greetings to all observing Civil Air Patrol Week.

NEWS FLASHES

The first CAP Training Center in the nation has opened in Miami at 678 NE 215 Street. It is operational in the evenings and on weekends. The facility has a classroom for 30 members. There are five systems work stations with acoustic panels and each is equipped with a complete computer outfit set up for taking of tests on-line. Additionally three offices are furnished for administrative functions plus a Radio Room for Radio Operation Procedures [ROP] training. Filling out the equipment-in-place is a two line phone, printer, fax machine, 40 inch TV and VCR, and the entire training center has wireless DSL service for internet access. The adjacent parking area for fifty cars is brightly lighted in the evening. Major Dan Levitch, with a host of others, spent many a month to get this training center up and running. National Vice Commander, Brig. Gen. Antonio Pineda, SER Vice Commander, Col. Eileen Parker, and Florida Wing Commander, Col. Joseph Martin attended the official opening.

C/TSgt Kristin Venzian received a gold level President's Volunteer Service Award for providing more than 250 hours of volunteer community service.

North Tampa Cadets assisted with a Fatal Vision [simulated intoxication] booth for Safety Day. Major William Westcott is seen wearing high strength daytime goggles while trying to walk a straight line. The cadets were



Congressman Mike Bilirakis explained the application process for military academies and discussed current events at a recent meeting of the Palm Harbor Cadet Squadron. Squadron Commander, Maj. David Cantu was extremely pleased with the Group 8 turnout.

responsible for three safety courses...straight line walk, shooting a ball through a hoop, and operating a remote control car. Participants could choose a low, medium or high strength daytime or night vision goggles to accomplish these tasks.

By order of National Commander, Maj. Gen. Dwight Wheless and his commitment to the CAP Safety Program, the Safety Pledge has been revised... *"As a Civil Air Patrol member I pledge to promote an uncompromising safety environment for myself and others, and to prevent the loss of, or damage to Civil Air Patrol assets entrusted to me. I will perform all my activities in a professional and safe manner, and will hold myself accountable for my actions in all of our Missions for America."*



The squadron also performed a presentation of the Colors and Military Flags during Memorial

Day Ceremonies. Chaplain [Colonel] Timothy N. Willoughby, United States Special Operations Command, MacDill Air Force Base was the guest speaker. During the playing of Taps and the singing of the National Anthem not a sound could be heard. Somber faces looked upon the performance and some tears flowed from watching eyes.

USAF Auxiliary ACTIVITIES

AVIATION DAY

A Cadet Aviation Day in honor of Florida Civil Air Patrol Aviation Week as decreed by Governor Jeb Bush was held by the Jacksonville Composite Squadron. The cadets and several visitors built hovercrafts which glided along the ground using a thin layer of air.

While there was never an issue for the necessity to file a high altitude flight Plan with the FAA, the hovercrafts actually did leave the ground and cadets enjoyed racing against one another of the teams. All who participated learned teamwork, engineering, problem solving, safety and had lots of fun. A class was also conducted on the four principles of flight as it directly related to the hovercrafts. The day's events also proved to be a successful recruiting effort.



GO Air Force

"Go Air Force", "Thanks", "Keep up the good work guys", "Thanks for your courage" were some of the shouts the West Broward Composite Squadron and the Miramar High School Squadron heard while marching in the Mardi Gras Parade in Hollywood. When youngsters asked their parents who we were, answers ranged from "Those are men and women of the United States Air Force" to "They are Air Force cadets, the future defenders of our nation." It was then that most of us realized we were thought of by the general public as representative of the USAF. The increased applause and people standing when we passed convinced us we were doing our duty with professionalism, dignity and military pride.

Overall everyone had an awesome experience and we are looking forward to participating with even a larger force next year.

1st Lt. Victor Garcia-Barreras, PAO

Technology

Developing, enhancing, and fabricating new Directional Finding Equipment [DF] was the objective of the First Build Meeting of Group Six's TechDev Group. The meeting started with brain storming to set the course of action for completing various projects. Education and training members in the art of radio direction finding with a secondary purpose of producing new DF's to outfit our present and future vehicles and UDF Teams was agreed upon.



2Lt. Richard Rosmarin
Capt. James Ellis, and
Capt. Robert Gorry are seen soldering and assembling the electrical

components while Capt. Alan Linn and 2 Lt. Stuart Bee fabricated the mechanical portions of two Direction Finders. Lt.



Col. Bruce Smith, Group Commander was elated with the production at this first meeting.

Chaplain

Brigadier General [Chaplain] William B. Cass, who served as CAP National Commander and currently is Chaplain of the MacDill Cadet Squadron is seen here after conducting his 150th funeral service of 2004.



CAP CLIPS

➔ Captain Glenn Powers, Group 9, really outdid himself arranging and coordinating a cruise aboard the USS John F. Kennedy aircraft carrier out of the Mayport Naval Station, Florida, for a group of Florida Wing Civil Air Patrol members.

Everyone seemed to have a wonderfully exciting time wandering freely all over the ship observing how U.S. Naval sailors and officers live and function aboard ship. Life aboard ship is not always an easy life for them nor is being separated from their families for months at a time while cruising in dangerous, hostile locations.

Some members spent time on the bridge sitting in the Admiral's Chair watching aircraft being launched and recovered as well as a search and rescue exercise of their helicopter crews and divers. The ship took the group out about 75 miles in the Atlantic. It was a day to remember and all who participated said they would.

➔ COX Communications was presented with a Certificate of Appreciation from the Eglin Composite Squadron for their having given a most generous donation. Cadets Taylor and Carlson presented the certificate to Bernice Howard, General Manager and Linda Steffen, COX Business Services.

➔ Sixteen members of Group 9 participated in the 3rd Annual Hamlin's Hike. Capt. Robert Goodreau explained this is a ruck hike first started in 2003 by 1st Lt. C. J. Hamlin which takes one over various terrains from rugged paths, across creeks, and through lush brush.. Great exercise, great fun, great camaraderie, and a great fundraiser.

➔ "Every year, North Tampa Cadet Squadron honors a member of the community for their service to the squadron," reports Major Diane Westcott. This year the honor was paid to Alex Martinez, Park Ranger at Lake Park. He helped prepare the park for the Annual Arts and Crafts Show and assisted cadets in parking of hordes of cars. The award was presented to Ranger Martinez by C/Capt Martin Lohn, Cadet Commander.

➔ Lt. Col. Bruce Smith, Commander of Group 6 presented Wright Brothers Award to Cadet Brandon Thomas, Boca Raton Composite Squadron. Cadet Thomas was also promoted from an Airman to a non-commissioned officer. To earn the rank of Staff Sgt, Thomas had to pass Wright Brothers Milestone Achievement Exams testing his leadership and aerospace knowledge and proficiency in drill and ceremonies. Further he had to pass a physical training test, had to participate in squadron activities, attend Moral Leadership classes and pass a Promotion Board interview.

➔ Recently, the Florida Panhandle [north-western part of the state] and the state of Alabama experienced extensive flooding from torrential rains. Group 1 had a Cessna 172 and air crew at the ready to fly damage assessment sorties for the Emergency Operations Center as soon as the weather permitted. Urban Detection Finder teams were also assembled and at the ready. The waters receded and no loss of lives was experienced and the damage wasn't severe.

➔ Members of the Patrick, South Brevard, and TICO Composite Squadrons visited the Fantasy of Flight [FOF] museum in Lakeland. Lots of aerospace facts were discussed and learned and they were in awe of the bi-plane aerial performance and tour of the hangars filled with historical planes of which 90% are still operational. The highlight of the day was flying the F-4U Corsair flight simulators in aerial battles with enemy fighters. There were several aces in the group and Lt. Lecik downed a record of 14 enemy aircraft. Lt. Col. J. Tirado flew three cadets to the Fantasy of Flight and three other cadets back to Merritt Island for a total of six Orientation Rides for those cadets.

➔ 44 members from Timber Creek, 8049th and Central Florida Composite Squadrons and Seminole and Southwest Orlando Cadet Squadrons participated in the 2005 Orlando Air Fair at the Orlando Executive Airport. Thousands from Central Florida attended and were given information about the Civil Air Patrol.

CAP CLIPS

BEST OF THE BEST

Six Airmen were chosen by their leadership as the “best of the best” and were honored as the Florida Air National Guard’s 2005 Outstanding Airmen of the Year during a recent awards ceremony.

Florida Air National Guard Commander Brig. Gen. Joseph Balskus and State Command Chief Master Sgt. Susan Shonka presented the honors to the six Airmen. “We brought you here to recognize you as being the best of the best,” said Balskus. Brig. Gen. Paul Kimmel, former Assistant to the Director of the Air National Guard, reminded the Airmen the American public expects dedication, honor and excellence from its military, and the leaders in the military need to constantly show those qualities.



L. to r. Senior Airman Daniel Flores, Staff Sgt. Allen Henne, Master Sgt. Lynn Boop, Master Sgt. Daniel Rebstock, Master Sgt. Michael Haynes, and Tech. Sgt. David Lowe.

TSgt. Lowe is also the Florida Wing Deputy Commander of Cadets for Civil Air Patrol and he participated in humanitarian relief efforts resulting from the four hurricanes in 2004. In the ANG, he is described as the “heart and soul of the wing Honor and Color Guard; consummate leader; outstanding manager and administrator.” During the year Lowe supported 23 events, 10 of which were military funerals.

CAP WINS NATIONAL AWARD

Civil Air Patrol has received national recognition for its volunteer work following hurricanes Charley, Frances, Ivan and Jeanne. The United States Air Force Auxiliary has been selected for a 2005 Award of Excellence from the American Society of Association Executives in Washington, D.C.

During August and September of 2004, USAF Auxiliary members responded to continuous requests from emergency management agencies for ground and aerial hurricane impact assessments. Using CAP-owned satellite-transmitted digital imagery systems [SDIS] and CAP aircraft, Florida Wing members took high-resolution digital photos and transmitted the images via satellite phone and e-mail using a lap-top computer onboard the aircraft. State and federal officials used the images to assess affected areas and plan recovery efforts.

In addition, on a daily basis, USAF Auxiliary personnel delivered tens of thousands of pounds of food, clothing, water and ice to persons without electrical power for more than a week. Oxygen tanks were delivered to the needy and certain of those deliveries proved to be life-savers.

More than seven hundred Emergency Locator Transmitters were sending alarm signals to USAF’s search and rescue satellites and each were located and silenced. More than 1,000 of our volunteer members took time away from their families and jobs to help the affected communities. They made tremendous sacrifices.

“To be recognized by the nation’s most prestigious society of association executives is a true honor for CAP and a tribute to the teamwork among our volunteer, Air Force and corporate leaders,” said CAP Executive Director Al Allenback.

LAUREATE AWARD RECEIVED

Charlotte Frank, Sr. V.P. of Research and Development for the McGraw-Hill Companies received a Laureate Award at the 2005 Aerospace Laureates Gala. Frank initiated the two page story about CAP in Aviation Week and Space Technology magazine.

YESTERDAY

TODAY



Former national CAP commander [1966-1968], Gen. William Wilcox looks at “Tondelayo” the B-25 WWII bomber while reminiscing, “That’s the noisiest plane in the Air

Force inventory. No wonder I’m deaf in my left ear, just look at those propellers!”

To the lady who asked what the markings on the plane were, Gen. Wilcox responded, “Madam, did you pose for this picture?”



“OH! NOOOO!” she gasped, blushing ear to ear.

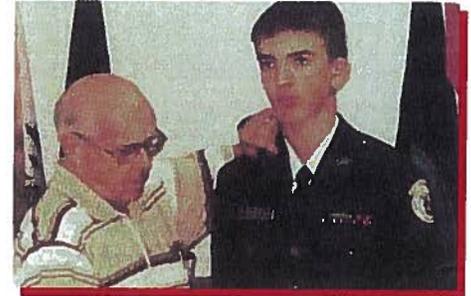
**Lt. Col. David Moseley
Lake Composite Squadron**

Former Fighter pilots of the 313th Fighter Squadron which was stationed at the Leesburg Regional Airport attended recent meetings of the Lake Composite Squadron.

Colonel Philip Loring, USAAF [Ret.] presents Cadet Airman Troy McDonald with his first stripe. Col. Loring was shot down during WWII and was a prisoner of war of the Germans. He retired from the USAF after 27 years of service. Following the award ceremony, Col. Loring related his wartime experience to the cadets and expressed how proud he was to see so many youngsters looking toward the military as a career goal.



C/SSgt. Michael Thompson has his rank pinned on by US Army Air Force [Ret.] Capt. Philip Petit who trained and flew P-38’s and P-40’s as a member of the 313th Fighter Squadron.



Capt. Petit’s unit was credited with shooting down 39 enemy planes in one day of dogfighting in Europe during WWII. The cadets were in awe of Capt. Petit’s many ‘war’ stories.

**Lt. Col. David Moseley
Lake Composite Squadron**

A B-17 “Flying Fortress and a B-24 “Liberator” landed at the Tallahassee Airport, one of the 140-city “Wings of Freedom” tour. These two were the chief aircraft used by the armed forces to drop bombs on strategic targets throughout Europe during WWII.

More than 12,000 B-17’s and more than 18,000 B-24’s were built - at the rate of one per hour at the height of the war. They flew at only 160 mph to 170 mph which made them an easy target for fighter planes and anti-aircraft gunners. Today only eight B-17’s and the one B-24 visiting Tallahassee remain flying. CAP Cadets served as tour guides.

Since these aircraft were built principally to haul bombs to the target and getting back for reloading, they were anything but roomy. Visitors who walk through the aircraft find themselves crouched and twisted in order to enter the plane under the cockpit. The nose gunner’s seat is reached on hands and knees and after padding carefully across the bomb bay on a 10-inch steel beam, they duck into the radio room under the bombing turret and then into the main cabin where they remain crouched in the barely 5 feet tall space. One of several CAP Cadets who helped the visitors exclaimed, “You hit your head about a dozen times before you realize *that hurts!*”

NEWS NOTES

CAP GETS RECOGNITION

“Civil Air Patrol, 1st Air Force: Defending our Homeland Together” was a two page feature article with photos in the Spring Issue of “American Defender”—the magazine of the 1st Air Force. Major General M. Scott Mayes, Commander, 1st Air Force said “Our wingmen today are inter-agency and multinational. Our newest wing-Civil man is the Air Patrol with its 26,000 cadets and 35,000 adult volunteers. These dedicated and patriotic members enhance our mission effectiveness by “watching our flank.” Their ready fleet of 550 CAP-owned airplanes and a significant number of member-owned platforms provide intelligence, surveillance, reconnaissance and logistics support to our air defense operations. These trained intelligence gatherers have become vital to the homeland defense mission in the air domain. I welcome them.”



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FILLING THE SLOT

Navy Secretary Gordon England is rumored for the slot vacated by Air Force Secretary James Roche since his resignation in January of 2005.

High levels of speculation are hypothesizing that Navy acquisition executive John Young may get either the undersecretary or procurement chief position—a job left open when former procurement chief Marvin Sambour also resigned in January.

A SHOW WORTH SEEING

Cadets from the Aspira South Cadet Squadron had a memorable treat when they visited Homestead Air Reserve Base on a tour arranged by Capt. Virginia Knudsen.



U. S. Air Force Reserve Capt. Lydle provided a static tour of the F-16 and fielded many questions from the awestruck cadets.



The not-to-be-forgotten tour ended with the Homestead ARB Fire Department demonstrating a telescoping fire hose used to fight aircraft fires.

LONG DRIVE WELL WORTH IT TO SEE LONGBOW

A two-hour drive to Fort Rucker, Home of Army Aviation, was considered well worth it by the cadets of Tyndall Panama Composite Squadron. AH-64D Longbow in-

structor pilot CW3 Mike McMurphy helped cadets into



the cockpit to give them a sense as to what it's like to fly the Army's elite attack chopper and to familiarize them with the weaponry, sensors, safety systems, and purpose. Following the flight line experience, cadets visited the Army Aviation Museum which has the largest variety of helicopters in the nation.

1Lt. Gerrit Dalman
Deputy Commander for Cadets

WELCOME HOME!

A special flag raising ceremony was conducted by the Naples Cadet Squadron to help Henderson Creek Park residents welcome a neighborhood soldier home from Iraq. The



Color Guard members salute the flag during the playing of the National Anthem.

C/Capt. Mitchell Campbell

NATIONAL NEWS

F **LASH!!!!!!** On 1 July, 2005 Brigadier General Antonio [Tony] Pineda assumed command of the United States Air Force Auxiliary/Civil Air Patrol.

General Pineda is now the acting commander of USAF Aux/CAP until the National Board of Governors convenes at their annual meeting beginning 18 August in St. Louis, MO.

At that meeting the CAP By-Laws require a new national commander be selected. If elected to CAP's top leadership position, Brigadier General Tony Pineda will be promoted to the rank of Major General and will then serve a full three-year term.

The Change of Command from Major General Dwight Wheless to Brigadier General Pineda took place at National Headquarters, Maxwell Air Force Base, AL. It was conducted before the Cadet Officer School graduates who are reported to have stated they were honored to have been present at such a memorable occasion.

This change of command was initiated by Gen. Wheless who submitted his resignation citing personal and professional reasons for stepping down. "I believe this transition would not be harmful to this great organization," Gen. Wheless stated.

General Pineda expressed the "resignation is a saddening turn of events,

but I understand the decision. General Wheless was an inspirational leader and a consummate professional. Needless to say, in light of the resignation, I stand ready to assume command of this tremendous organization and to lead our membership in this period when our nation's defense is of such vital concern. I shall serve full time until a new commander has been selected."

General Pineda began his CAP career as a senior member of Florida Wing's

West Broward Composite Squadron when he and his son, Robert, joined in 1988. Since that time, Pineda has completed all levels of CAP's Senior Training Program and has earned the Garber, Loening, Yeager and Gill Rob Wilson Awards. He is a graduate of the Southeast Region Staff College, National College, National Commander's Course, and the Air Force Air Command

and Staff College.

The General's CAP awards include numerous Meritorious and Exceptional Service Awards as a squadron and group commander. He has earned the Distinguished Service Medal for his service as both the Florida Wing Commander and Southeast Region Commander.

General Pineda holds a FAA Private Pilots License and has achieved numerous degrees in Police Science, Criminology, and Criminal Justice and has completed various specialized courses in law and criminal justice.



FLORIDA WING

CIVIL AIR PATROL

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