

The Eagle's Scream



Commemorative Air Force Florida Wing

Volume 5 No 4

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Executive Officer's Report

By Col. Stanley Mitchell, PhD

CAF-FL 2nd Annual Golf Tournament

Again, Colonel Pat Clifford is leading the Wing's efforts to sponsor our Second Annual Golf Tournament. The tournament will be held at Pelican Bay, North course on Saturday, November 5th. The Halifax Hospital Hospice of Volusia/Flagler will be a co-sponsor. Pat is planning some new variations on the shotgun start and, especially, scoring for the tournament. These are more details about this tournament presented elsewhere in the Newsletter. Participation by all of the Coronels in this event is important to make it successful.

Volusia County Cultural Grant

Every year the Cultural Commission of Volusia County invites non-profit groups to apply for a grant to assist in extending their programs to the residents of the County. This year, the CAF-Florida Wing prepared an application for monetary support from the County during 2011-2012. The grant was accepted and found worthy of support—even in these tough financial times we will obtain funding for the Bob Robbins Memorial Library/Museum. However, the County is looking for us to offer more programs for the residents of the County—especially the young people.

Big Band Sound at the Hangar

The 20th Annual Big Band Hangar Dance is planned for Friday, November 11, 2011 at the Jet Center Hangar, DeLand Airport. The music will be performed by Terry Myers and the Benny Goodman Tribute Orchestra. Last Year, several members of our Wing attended the event and had a wonderful time reminiscing. The cost of a single ticket is \$15.00 (\$20.00 at the door). A reserved table for eight with tickets is \$140.00. Contact me if you are interested attending.

Continued on page 2

Executive Officer's Report continued

Volusia Honor Air

Three Rotary Clubs of DeLand have joined forces to organize the first Volusia Honor Air Flight. The mission is to extend their deepest appreciation and gratefulness to our WW II heroes for their bravery and sacrifice by escorting as many ambulatory WW II veterans as possible to the new WW II Memorial in Washington, DC, at no cost to these veterans.

This year, the Eighth Volusia Honor Air Flight is scheduled for September 25, 2011. They will depart on a reserved jet plane from Daytona Beach International Airport in the morning and return in the evening. If you know of any veterans in Volusia County who haven't attended yet, please contact Volusia Honor Air at (386) 738-5500 or visit them at www.volusiahonorair.org for reservations and details. Also, to accompany the veterans, Volusia Honor Air Guardians are needed. See www.volusiahonorair.org for more details. Several of our Wing members have attended this event and reported that it is a wonderful experience and recommend that every WW II veteran should be present.

CAF-HQ General Staff Officers Election

Recently, the CAF Headquarters sent a letter to all Colonels announcing the annual General Membership meeting at CAF Headquarters in Midland TX on Friday, October 7 2011. One of the purposes of the meeting is the nomination of three General Staff Members. You may either attend the meeting in Midland to vote or request an absentee ballot by fax at (432) 563-8046 or by email to klawrence@cafhq.org. The request for the Absentee ballot must be received by Monday, Oct. 3. They will be sent out October 11-13, 2011. The completed ballot must be returned by November 8, 2011. The election results will be announced about November 16, 2011.

Safety Practices in the Hangar

We all know that the aircraft in our hangar have streamlined points and sharp edges. All of them are perfect for inflicting cuts, punctures wounds and severe injury. The wing was provided with "bump" helmets to wear when entering the work areas of the hangar. Please try to use them.

It is hot and humid in the hangar during these dog days of August. To affect us some creature comfort, we are placing fans around the hangar. Of course these fans have extension cords that now become trip hazards. We must be careful to assure that the cords are fully extended and are lying on the floor. When we walk around the hangar, watch out for them (but don't now bump your head).

"Voices from Vietnam" Book

Charlene Edwards, a photographer, world traveler, writer and explorer has donated 50 volumes of her new book called "**Voices from Vietnam**". The Florida Wing is been given the opportunity to sell these books at \$25.00 each and retain the purchase price as a donation.

A description of the book is as follows. *"Through powerful personal narratives and photographs, this examination of the lives touched by the Vietnam War draws from the experience of those people, both American and Vietnamese, affected by the war on the battlefield and at home. Stories recounted include those of the soldiers, nurses, refugees, Amerasians, and of those who fearfully awaited the return of friends and family members. Ultimately, the stories reflect moments of history in the hope and despair that define individuals' lives.* If you wish to purchase a book, please contact Col. Stan Mitchell or other Staff Officers.

Our "Snowbirds"

Soon our Snowbirds will be returning to their winter nesting grounds. We've had hot and humid weather this summer. But, from some of the weather charts I've seen of the country, I would guess that we have all been in the same terrarium. As expected, the cooling trend is slowly descending upon us. We are looking forward to your return.

Jerrid's Update

Editors note: Colonel (former Cadet) now Ensign Jerrid Stottlemeyer received his commission at Embry Riddle and is now in the U.S. Navy pilot training program. I have asked Jerrid to keep us informed as to his progress. His first, second and third reports appeared in previous issues of the Eagle's Scream. Below is his fifth report.



A lot has happened since my last article. I have completed all of the Contact flights, Precision Aerobatics, Formations, Night Contacts, Day and Night Navs and Radio Instruments and flew a Cross Country that was supposed to go to New

Orleans but was diverted to Austin for weather. I have now graduated Primary and was selected for Rotary Advanced at NAS Whiting Field. I classed up with HT-8 "Eight Ballers" on August 18 and have been given a projected winging date of March 23, 2012. Of course that doesn't take into account weather delays or any of the other variables but it should be close and I should wing as an Ensign which is a rarity nowadays. I also joined the Third Coast Squadron of the CAF in Alice, TX near Corpus. They have a beautiful award winning Stearman and a T-50 Bobcat. They don't have anything in restoration that I could help with, but I was able to help out with the annual on the T-50 at least a little before I had to leave. I also hope to visit the Florida Wing for the first running of the engine around Christmas time. As soon as a hard date is set I will put in for leave. Now that I'm back in Florida I might be able to visit sooner. I also might be able to fly a Cross Country down there a little later in training.



TBM Update

Col. Dick Russell

Spring arrived and the snowbirds departed for a cooler climate. That means that our workforce has been diminished to almost a skeleton crew. Regardless of loss of a number of personnel, we press on with the jobs at hand.

Colonels Sean Ryan, Ted Cary, Steve Moddle, Frank Purcell and others sent the fuselage to the paint shop to have the interior of the fuselage painted with zinc chromate. This was necessary to protect the aluminum and it will go back to the shop again to paint the cockpit, cabin and bomb bay with a finish coat of gloss green. This will allow the installation of items in the cockpit such as the rudder pedals, instrument panel, trim and throttle quadrants.

The people restoring a TBM Avenger at the Valiant Air Command have offered some assistance and will make an instrument panel for us. In order to meet our Wing Leader's date to run the engine during Christmas week 2011 we have a good deal of work to accomplish.

A friend of the CAF has just completed the conversion of his Socata TBM 700 to a digital/glass cockpit and donated his mechanical gages to us for use in our TBM Avenger. The list includes a complete Horizontal Situation Indicator (HSI), encoding altimeter, Instantaneous Vertical Speed Indicator (IVSI), 2 Artificial Horizons (AH) one electric and one vacuum, 2 Radio Magnetic Indicators (RMI), an Air Speed Indicator (ASI) and a Clock. It should make a nice instrument panel.



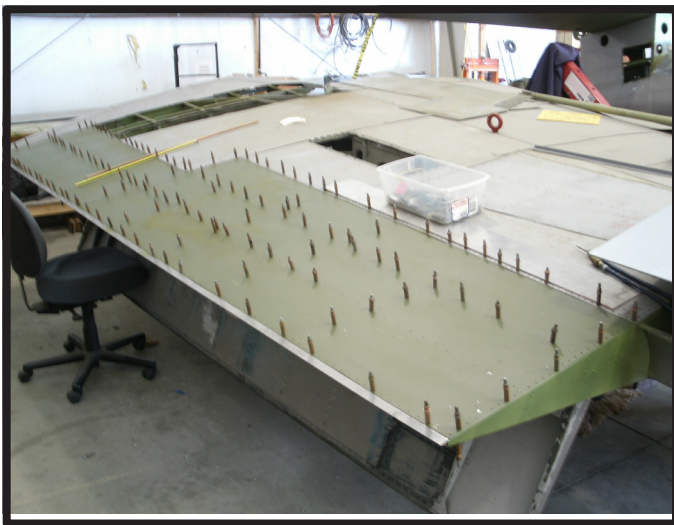
The firewall is painted, the oil tank has been installed. The engine is in place along with the oil cooler and is awaiting the crew to start hooking up the hoses and controls.

Continued on page 4

TBM Update continued



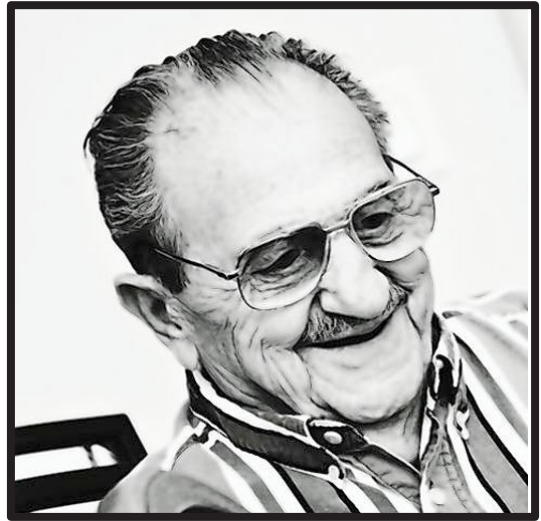
Sean and crew have installed the nose cowl, baffles, cowl flaps. These parts take quite a beating and it became obvious that all the shock mounts as well as the bearings need to be replaced and some sheet metal will need to be repaired.



Professional help has been "hired" to finish the wing repair. They have started and estimate that it will require about 96 man hours and should complete the job in the next few weeks. Both men can do other jobs once the wing is finished. They paint, do hydraulic work, hook-up engines and any number of associated jobs.

The windshield has new glass installed and is ready for paint. The remainder of the canopy is ready to install when the painting is done. The Bombay doors need to be primed and fitted. Another sheet metal man is manufacturing a new fairing for the tail and we expect delivery of this part in about a week.

Lou Figliuolo Goes West



Lou Figliuolo, a long time member of the Florida Wing, CAF passed away at age 88 on July 2⁵th. Lou was a U.S. Army veteran having served in the Pacific during World War II. He was an excellent aircraft instrument repairman and brought those talents to the Commemorative Air Force when the Florida Squadron (before it was a wing) was first formed. A memorial service in his honor was held at the CAF hangar on August 20th. A five plane fly over during the service was a tribute to his love of aviation.

Lou will be missed



Updates from the Bob Robbins Memorial Library / Museum

The Bob Robbins Memorial Library continues to receive donated books for project research and/or pleasure reading. Some new additions are:

- **Wings of the Luftwaffe**, by Captain Eric Brown. Captain Brown presents his accounts of flying over 55 different, captured German aircraft from WW II. He had the opportunity to observe the German aircraft industry before the War. After surviving combat in the RAF, he was moved to the Royal Aircraft Establishment at Farnborough to test fly captured German Aircraft. In this book, Captain Brown presents the technical data and his flying experience on 17 German piston and jet engine powered aircraft.
- **Aircraft Gas Turbine Engines of the World and Dictionary of the Gas Turbine Engine**, edited by Charles E. Otis and Peter A. Vosbury. This book is the result of a few thousand hours of research and digging up information on all the Gas Turbine Engines and gas turbine powered aircraft produced in the world. Along the way, it became apparent that the terminology in the gas turbine field needed to be identified and defined. This dictionary found in this book should make the terminology easier to understand and relate to.
- **Warrior's Rage, The Great Tank Battle of 73 Easting**, by Douglas Macgregor. Late in the afternoon of 26 February 1991, barely twenty-four hours after more than fifty thousand soldiers of Iraq's Republican Guard Corps began their withdrawal from Kuwait and Southern Iraq, the two lead cavalry troops of the 2nd Squadron of the 2nd Armored Cavalry Regiment, charged out of a sandstorm during Operation Desert Storm and caught the Iraqis in the open desert along the North-South grid line of a military map referred to as the "73 Easting." Taken by surprise, the defending Iraqi armor brigade was swept away in salvos of tank and missile fire in what became the U.S. Army's largest tank battle since WW II.
- **The Dauntless Dive Bomber of World War Two**, by Barrett Tillman. This book provides an authoritative account of the missions of the U.S. Navy's SBD dive bomber, known as the Douglas Dauntless. It made its mark in aviation history by sinking more enemy carriers than any other aircraft. Though considered nearly obsolete when the war began, the SBD was still in service at war's end. It was the only American naval aircraft to fly in all five of the naval engagements fought exclusively by air craft carriers. Active in the Atlantic as well, the Dauntless sank Vichy French shipping at Casablanca and German vessels in Scandinavian waters.
- **Allied Aircraft Piston Engines of World War II**, by Graham White. This book attempts to illuminate some of the historically significant technical developments that were incorporated into World War II aircraft engines that directly contributed to the execution and tactics of the war. It is organized into separate sections on British and U.S. aircraft piston engines and their requirements (fuels, charge heating, lubrication, etc.).

Remember the Library/Museum is located off March Road, in the East Hangar Complex of the DeLand Airport. The Library/Museum is open on Wednesdays and Saturdays from 0900 to 1300 hours (9:00 am to 1:00 pm)

The TBF/TBM Avenger in the Atlantic

by Stanley R. Mitchell, Executive Officer

When most veterans gather and reminisce of the Grumman TBF/TBM "Avenger" torpedo bomber, the discussion revolves around its activities in the Pacific theater. In the Atlantic, the Avenger was the obvious choice for use aboard British and American escort carriers in screening convoys and hunting down U-boats. Avengers would sight surfaced U-boats, and swoop down on them in a glide bombing approach, releasing multiple 250-pound, 325-pound, or most often 500-pound depth bombs. If the U-boat put up accurate flak, the Avenger pilot might choose to circle out of range and wait for other aircraft to assist. Grumman Wildcat fighters, with either four or six heavy machine guns, were often effective at subduing the U-boat's flak battery so that the Avengers could more safely make their attacks.

Later the Avenger's arsenal included rockets for use on surfaced U-boats and, after mid-1943, a super-secret anti-submarine homing torpedo known as the Mark 24 Fido (also called Zombie). Various versions of the Avenger were fitted with radar for finding submarines or surface ships, with sonobuoys to track submerged submarines, and with flares and searchlights for illuminating potential targets at night. Avengers were known to carry combinations of these devices, such as two 500-pound depth bombs, one Fido, radar, flares, and sonobuoys.

American escort carrier air groups sank or assisted in sinking, 35 submarines in the Atlantic. Most, perhaps all, of these kills must have been made by Avengers. To this total must be added the achievements of British Avengers. Additionally, Avengers flew anti-submarine patrols from land bases, and laid mines.

Birthdays

September

Colonel Don Hollingsworth,	9/15
Colonel Lee Chalifour,	9/29

October

Colonel Pat Clifford,	10/1
Colonel Ken Brownell,	10/3
Colonel George Lodge,	10/5
Colonel Joe Maiz,	10/5
Colonel Al Shirley,	10/8
Colonel Ray Ellington,	10/9
Colonel Bob Ahrens,	10/13



The Florida Wing CAF is located in the East complex of the Deland Airport off of Marsh Road

**Our mailing address is:
P.O. Box 1944, Deland, FL 32721**

**Our web site is:
WWW.CAFFL.org**

We meet at the Hangar on Wednesdays and Saturdays from 0900 to 1300 hrs.

Lunch is served at noon on Saturdays



Rewiring the Mercury Vapor lights

The practical and safety factors of using the circuit breakers to turn on and off the mercury vapor light in the hangar were reviewed. Col. Stan Mitchell authorized the rewiring each bank of lights (north and south) so that they would be activated from switches rather than the breakers. Mr. Don Shaw, a local electrician, was contracted to make the change. Frank Purcell operates the forklift in order to bring Don to the ceiling of the hangar so that he can make the wiring change. Now each bank can be controlled by separate switches at the rear entrance of the hangar.

Here are wing leader remarks:

Col Chuck Downey

Vacationing in summer quarters is more restful this year. Progress on our tbn is significant, meaning less stress, more satisfaction for me. We still need to think about gathering more members into our wing. Cols lou and chuck must be replaced, new ones added. Don't hesitate telling others what we are doing to preserve military aviation history---like displaying 100 warbirds at nation-wide airshows ,including the only b-29 in the world!

You are proud to be a caf colonel ,spread that feeling around. Let folks know we're a cool outfit and they are most welcome!

My sincere appreciation to those colonels braving florida summer heat to work on our 'avenger' thank you!!

Remember,our next benchmark is running the R-2600 by christmas! Party time!

COL CHUCK

**COLONEL CHUCK LOCKWOOD
"GONE WEST"**

Colonel Chuck Lockwood had not been a member of the CAF or Florida Wing for long. He first came to the hangar last fall and seemed to fall in love with what we were doing and joined in December. He was obviously ill, but rolled his work table into the hangar on Wednesdays and Saturdays and started working like he had been there since day one.

Colonel Lockwood passed away on August 25th after a long, courageous battle with heart disease and lung cancer. He was a devoted husband, dedicated father, supportive friend, colleague, and inspiration to many. Colonel Lockwood served 20 years in the USAF where he rose from the enlisted ranks to flying aircraft in the Vietnam War as a Forward Air Controller. He retired in 1975 and graduated from ERAU. He then went into the building construction field and served as Volusia County's first Plan Examiner. He loved playing golf, traveling and tinkering around the house (and hangar). He will be missed.

CAF Golf Tournament

Col. Pat Clifford

The 2nd Annual Golfer's Tournament sponsored jointly by Commemorative Air Force Florida Wing and Halifax Health Hospice of Volusia Flagler Counties. Tournament benefits the CAF's museum, library, cadet program and rebuilding vintage WW II aircraft. Also Halifax Health Hospice "Veterans Recognition Program".

Tournament will take place on November 5th at 8:30am, shotgun start, 4 person scramble at the Pelican Bay's North Course Daytona Beach. Registration will start at 7:30am, and your fee of 75.00 per person, will include golf, cart, range balls, luncheon, closest pin, hole in one, 5 flights, raffle, silent auction coffee and donuts.

Prior to the start of the tournament, The Retro Flying Team will do a flyover to kick the tournament off. with the recital of the Pledge of Allegiance following the flyover.

Contact Pat Clifford for more information 386-872-0081, application can be downloaded through our web site. Checks can be made payable to CAF-Florida Wing, and sent to CAF-Florida Wing, Attn: Stan Mitchell, PO Box 1944, Deland, FL 32721 or Halifax Health-Hospice Attn: Kahlin Adkins, 3800 Woodbriar Trail, Port orange, FL 32129



INVENTORY REDUCTION SALE

Short sleeve tee shirts with the Florida Wing Logo on the back. All of the shirts have the breast pocket on the front. Look closely at the sizes available in the particular color.

White t-shirt: small size only \$10.00 ea.

Gray t-shirt: small size, \$10.00; medium size, \$12.00; and extra-large (XL) size, \$15.00. Sorry no large size.

Tan t-shirt: large size \$12.00, Extra-large (XL) and double extra large (XXL), \$15.00 ea.

Tan golf visors with the CAF wings logo, one size fits all: \$8.00.

Shipping charges: \$3.00 per order. Sales taxes are included in the prices.

To order, contact :

PX Officer, www.CAFFLORIDA@HOTMAIL.COM,

or

PX Officer, CAF-Florida Wing, P. O. Box 1944, DeLand, FL 32724

Checks or Credit cards are accepted

Why Are Fire Engines Red

Fire engines have eight men and four wheels
Eight and four are twelve
There are twelve inches in a foot.
A foot is a ruler
Queen Elizabeth is ruler
The Queen Elizabeth was the largest ship to
sail the seven seas
The seas have fish
Fish have fins
The Finns fight the Russians
The Russians are red
The fire engines are always rushin'
Therefore, the fire engines are red.