



UN-SCRAMBLE

JULY, AUGUST & SEPTEMBER 2011
HIGHLIGHTS FROM APRIL, MAY & JUNE 2011



Now there are three!



A New Home for our Vietnam Aircraft and Memorabilia!



Commander Lloyd W. Morris with Former Rep. Ralph Poppell and Airport Authority Chairman Jerry Sansom at our Memorial Day Open House!



Winner Reyna McCabe gives her winning ticket to Bob Frazier for the Raffle Picture "Hostile Sky" at the Memorial Day Open House!



A Dream Realized 16 June!!! Valiant Air Command Ribbon Cutting Ceremony pictured left to right: Jerry Sansom, Chairman TICO Airport Authority, James Tulley, Mayor of Titusville, Tom Goodson, Florida State Rep. District 29, Commander Lloyd W. Morris, Ralph Poppell, Former State Rep. Dist. 29, Robin Fisher, County Commissioner, District 1

The American Flag is raised at the Ribbon Cutting Ceremony of the Ralph Poppell Airport Administration Building on 16 June!!! Executive Director Michael D. Powell, C.M., ACE officiated.



MORE HIGHLIGHTS from APRIL, MAY & JUNE 2011



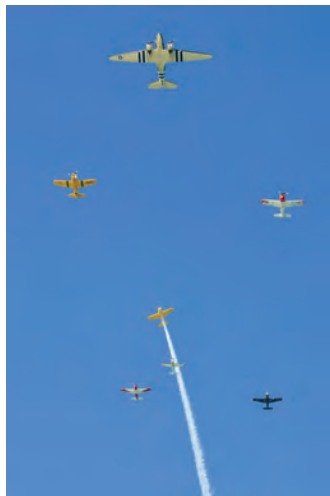
Joe Reus (in green jacket), one of our Grumman Gremlins was one of 103 World War II Veterans that flew to Washington D.C. for a ceremony of laying a wreath at the Tomb of the Unknown Soldier at Arlington National Cemetery, they went on to the Air Force Memorial. Reps. Sandy Adams and John Mica accompanied them.



Ladies Day Out 26 April 2011 at Crackerjacks in Titusville.



Col. Bill Dillard went West
13 April 2011



Missing Man Formation in honor of
Col. Bill Dillard on
22 April at Patrick Air Force Base!



2011 Tour Guide Meeting

Tour Guide Meeting in April 2011



COMMANDER LLOYD W. MORRIS AND THE VOLUNTEER LADIES
Ladies welcome Dossie Purcell, former Social Director to our Grand Opening. Front Row left to right Gun Godbeer, Joan Dorrell, Patti Champion, Ruthe Middleton, Genie Owens and Gaye Lindsay. Back Row left to right Margaret Towe, Jean Felton, Commander Morris, Dossie Purcell, Joanne Baxter, Lorraine Juhl, Ann James and Karen Sylvester.



VAC Member Codie Finch being sworn-in to the U. S. Marine Corps in our hangar 21 May 2011.

VALIANT AIR COMMAND
Dedicated to restoring military aircraft
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Titusville, FL 32780-8009

Phone: 321-268-1941
FAX: 321-268-5969

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STATEMENT of PURPOSE

The Valiant Air Command was formed to perpetuate the history of aviation, to encourage gathering of men and women in camaraderie, research and warbird restoration, to serve as an educational tool for young and old alike; and, to assure that the memory of those who gave their lives in service to their country shall not perish.

501 (c) (3) Non-Profit Organization Educational Museum
Recognized by the Internal Revenue Service

EXECUTIVE & SUPPORT STAFF

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HELP! HELP! HELP!!!

Please remember to call with your change of address, whenever moving or going north or west for the summer months. We want to be sure to get your Un-Scramble to you. Thank you very much!!!

MUSEUM & GIFT SHOP

OPEN 7 DAYS A WEEK 9 AM-5 PM

Closed Thanksgiving, Christmas & New Year's Day

ADMISSION

Adults \$18.00 Senior/Military \$15.00
Children 5-12 Years \$ 5.00
Children under 5 – No Admission Charge
Special Tour & Family Rates Available

FUTURE EVENTS – 2011

04 July-----Independence Day
09 July-----Pensacola Beach AirShow
19 July-----Board of Director's Meeting
15 August-----Election – Board of Director's
16 August-----Board of Director's Meeting
05 September ----Labor Day
17 September-----2012 AirShow Meeting 12 Noon
20 September-----Board of Director's Meeting

FUTURE EVENTS – 2012

08 March-----Media Day
09, 10 & 11-----2012 TICO Warbird AirShow

HELP! HELP! HELP!!! Automotive mechanics needed to help maintain our fleet of tow tractors (tugs) on a short term basis. Any help in these areas would be greatly appreciated. Contact Norm Lindsay at the museum at 321-268-1941 and leave a message.

COMMANDER

Well Campers, as you can see by the pictures on the **FRONT PAGE** the Hangar is done!!! After many nights of walking the floor, endless phone calls, endless meetings, sleepless nights and using language not appropriate to put on paper. Yes we made it, thanks to all of you for your help both financial and moral support!!! **Grand Opening was 16 June 2011.** Our attendance was outstanding, exceeding our expectations.

Memorial Day Weekend was a big hit and a special thanks to our Board of Directors for their help and a special thanks to Col. Terry Yon for a great job advertising the event. Ann James and the girls did a great job. Pam and the Money Girls – great job!!! Tour Guides were great. Thank You to Greg and Chris Zahornacky for providing great background music for our visitors to enjoy. Thanks to Mike Dunkel and Karl Holly for the flights of their T-28s. Thanks to Tom Evernham, Ken Terry, Dick Russell and Richard Langer of the RETRO Flight Warbird Formation Demonstration Team that came from Spruce Creek to fly-over each day.

Most of us have heard about Col. Bill Dillard going West. He always participated in our Memorial Day and Veteran's Day Open Houses with the F-86 Sabre (he flew an F-86 while serving in the USAF). He is on the cover of the January, February & March 2011 UnScramble greeting guests on Veteran's Day Weekend. He is sorely missed.

2011 AIRSHOW DONATIONS

The 2011 AirShow donations and contributions received from individuals and businesses helped make it a huge success. Thank you very much to all of you. Below is a list of those who gave:

Afterburner, Inc. (Robert Mott)
Alexander Aviation Associates, Inc.
Badger, Lester A.
Bailey, Donald J.
Baker, George H. & Virginia S.
Baker, Winn
Bayerdorffer, Herman & Cynthia
Beddingfield, Sam T.
Best Western Space Shuttle Inn
Betts, Robert H. & Barbara E.
Birch, Billy R.
Blau, Paul S.
Bloyer, Stanley F.
Boswell, Bob & Sandy
Boyken, Jeff & Carolyn
Bristow Academy
Bristow Air Center
Buckley & Curtis, P.A. (Michael B. Buckley)
Buhlin, Emerson C.
Callahan, Dennis H.
Camp, Donald L.
Capito, Mike "Cap"
Communication Xperts, LLC/Verizon
Connell, Timothy J. MSgt. USAF (Ret) & Kuan C.
Conrad Yelvington Distributors, Inc.
Cox, James M. & Stephen J.
Crawford, James A. & Brenda
Creecy, Charles T. "Tom"
Crile, Vaughn W. & Gayel M.
Dale, Robert A.
Daley, Thomas L. & Susan J.
D'Amario, Alfred J. & Colleen R.
Damoff, George T. & Roanne
Davis, J. Ron & Judi
Davis, Richard A.
Dayton, Peter M. & Eileen
Deakins-Carroll Insurance Agency (Misty & Staff)
Diaz, Peter, Major USAF (Ret.)
DNC Parks & Resorts at KSC, Inc. (Bill Moore)
Dillard, Col. William N.
Dixie Crossroads, Inc.
Dorrell, John W. "Jack" & Joan
Doty, William C.
Drake, M.D., Timothy E. & Lewis, Susan K.
Dyer, Susan K.
Easter, Larry E.

Eldredge, Donald F.
English, Serge M.
Etter, Thomas R. & Patricia E.
Ewing, Harold H.
Ezell, Ivan J.
Fardie, Kenneth W. & Sherry
Felt, Morris R. & Trudy A.
Felton, Jean A.
Fleck, Francis C. "Frank"
Florida Biplanes
Gallant, Ronald J. & Linda L.
Garrett, Janis C. & Scott
Geiler, William
George Baker Aviation
Graefe, George A. & Margaret A.
Graveline, Robert P.
Greist, David M. & Rose
Grismer, James A. & Anne M.
Gryphon Group Security Solutions, LLC
Hamilton, CMSgt. Robert W.
Harris, Herman L.
Haydu, Bernice
Herb Daniels Truck & Auto Center, Inc.
Hickman, Ray E.
Higgins, Timothy P.
Holiday Inn
Holm, Barry W. N.
Hosley, David L.
Hussey, Donald L. & Carol J.
Jeffers, Jerry I.
Johnson, Dr. J William & Margery
Juhl, Marvin T. & Lorraine M. Keyes, Kathryn G.
Knepper, David P.
Kuttesch, Shirley J.
Liggett, III, Roy B. "Traey"
Lindsay, Norbert A. "Norm" & Gaye M.
Littell, R. Wallace
Lumley, William B.
Mack, James E.
Marbek Construction
Masessa, Dr. Joseph M.
Marco, David A. & Julie
Mathis, David E. & Lillian
McClure, Jerry D. & Anita M.
McGrath, Joseph P. & Deborah H.
McNamara, Harry J. & Marilyn L.
Miller, John M.
Milner, Harry M. & Eleta D.
Moore, Gladys A.
Moriarty, Eugene P.
Mosley, Robert L. & Carolyn S.
Nettuno, Daniel L.
Newton, Richard A. & Kathy
Nishimura, Robert H.
Ocean Partners Assoc./Courtyard Marriott
O'Neal, James Walter
Papa John's Pizza
Parrish Medical Center
(George Mikitarian/Natalie Sellers)
Paul's Smokehouse Inc.
Peckham, Howard L.

Phillips, Thomas R.
Primal Screen
Pumpnickel's Delicatessen, Inc.
Rishell, C. Lyle & Marilyn
Roberts, Ray O.
Royce, Ralph S.
Saletzki, Larry J. & Genda E.
Scamfer, Bobbie Jo
Serna, Pierre & Marjolaine
Shaver, Dan & Cindy
Sherman, Dennis M. & Sharon A.
Shook, Arvid K.
Simmons, M.D., Kevin S.
Snapp, Helen Wyatt
Space Coast Jet Center, Inc.
Space Coast Trains
Steinwedel, Norbert
Stickley, Howard J. & Rhea K.
Strickland, John W. & Veronica A.
Super Three, Inc. (Charles W. Clements)
Super 8 Titusville Kennedy Space Center Area
Sutcliffe, David A. & Patricia M.
Tannenbaum, Col. Leon M.
Tensor Engineering (Walter J. Gatti)
The Outer Marker Café
Thomas, Albert M.
Tulley, James H. & Kathleen A.
Van Poll, Gerald
Walker, Richard E. & Cornell
Wall, Robert D.
Whitney, David (Matching contribution from
Emerson - Robert. M. Cox, Jr.)
Woodard, Paul L.
Yon, Col. Terry A.USA (Ret.) & Janet

SEED MONEY

English, Serge M.

Lloyd W. Morris

EXECUTIVE OFFICER

Once again I have to report to all of you members that this is without doubt an organization that is swamped with the most dedicated volunteer Aviation Historians anywhere.

Our Memorial Day three day open house created a very large crowd every day. Saturday the crowd topped 1200 as did Sunday's crowd. Monday was even a greater number topping 1400 visitors. The real story is the volunteer members who donate so much of their time and energy to make these events so successful and inspiring to the visitors. The same leaders who make the preparations lead by Lloyd Morris, Terry Yon, Ron Davis, Bob and Ann James, Bob Boswell, Dianne and Bob Frazier, Norm Lindsay, Lora McCabe and Frank Pound were leaders but by no means the only people who made the event so successful. It seems that I find

so many of the same pleasant faces working doing their very best to make these events successful and making the visitors feel as each one is a V.I.P. while visiting our museum.

The new hangar is open and all of the efforts that have been put in by so many people have made it a beautiful addition. When you look at that mirror finish on the floor you can thank the tenacity of our Commander who would not accept anything short of what is there today. Frank Pound's Vietnam Memorabilia Room is off to a very fine beginning to display many articles from that war. As usual I fail to name many, many of the fine volunteer workers without whom the museum could not function. The regular ladies group seems to be everywhere doing all kinds of jobs along with tour guides and the workers who move and clean our large aircraft inventory. The C-47 flew a couple of times with paying passengers. Mike Dunkel flew his T-28 and the Retro-group from Spruce Creek provided an air show each day. Rides were sold in a WACO bi-plane and it was kept very busy all three days. The individual Board Directors will cover more in detail on their areas and how well their volunteers helped to make this one of the best ever Memorial Days at the museum.

We are so very fortunate to have so many dedicated members who are willing and capable of donating their time and talents to cause our organization to grow and prosper.

N. C. "Bud" Evans

AVIATING with EVANS

ASTRONAUTS FROM EDWARDS

The reason I chose this subject to write about at this time, May 2011 is because the United States of America is closing the era of successful manned flight into Space. For whatever excuses the politicians wish to use for their failures to reward these accomplishments in manned Space Flights their inactions cannot be denied. The media and politicians made great mileage from the accomplishments of the men and women but when it became obvious that we needed to develop follow on manned programs the Congress and Senate were all asleep. We are ready to spend untold millions of dollars to the Russians to deliver American Astronauts to the International Space Station and we are captives to whatever they decided they want us to pay or shut us out completely. The bottom line is that our own inept leadership from the NASA Managers and our Congress allowed us to be in this position by their

setting their priorities to give away all of the sacrifices our Space Programs Engineers and Astronauts have made. We have reached such fantastic heights as landing men on the moon and returning back to Earth. The area around Cape Kennedy is preparing to become a virtual ghost town after the last Shuttle launch the summer of 2011. There will continue to be launches of unmanned missiles but there is no manned program on the horizon when we should in my opinion be planning to go to Mars.

My remote association with the beginning of the manned Space efforts started when a few of the test pilots at Edwards AFB were selected to be tested to determine their suitability for "The Mercury Man in Space Program". I was not very concerned as I was too tall and too heavy to fit the criteria that had been established. In addition to my height and weight I knew that my recent cancer surgery would eliminate me from the start.

Everyone of us in Fighter Test Operations was wondering what the Mercury Space Craft was really going to accomplish other than proving we could successfully put a man in Space and return him safely. The pilots who met the criteria as it was released in the search for candidates to apply for the program stipulated a height limit of five foot, eleven-and-a-half feet tall and 175 pounds weight. At that time I was six feet one-and-half inches tall and weighed 185 pounds. The general attitude among our pilots at Edwards was that from the little we knew about the program, the astronaut would only be a passenger to determine what effect extended zero "g" had on the body. Also the information we had was the question as to whether a person could stay conscious for long periods of time at zero "g"? Most of us who were in the business of flight testing thought all of those questions were brought about by Psychologists and had nothing to do with real life human abilities. My personal feeling at the time was that they should take prisoners who were on death-row and if they passed the physical send them up in the capsule and record their biological data. That was the only thing the pilot was going to be doing on the flight according to the first information we had as what his function would be. The Original Seven forced the program changes which gave the astronaut some control of the capsule. Several of our test pilots who were qualified by the criteria went through the selection process. There was a lot of bitterness when the selection list came out and "Deke" Slayton was the only test pilot at Edwards to be selected. Many were particularly disappointed

when Leroy Gordon Cooper was selected. He had graduated from the Test Pilot School but had not been given a test pilot job. He was assigned as a Flight Test Engineer at Edwards. Gus Grissom had lived next door to me while going through the Test Pilot School but had been assigned to Wright-Patterson when he graduated. When Slayton was notified that he was going to the NASA program I was selected to take over all of his F-105 test programs. I was not aware at the time that my family's structural steel company started by my Grandfather in Roanoke, Virginia had been awarded the contract to build dummy Mercury capsules that were launched from NASA's Wallops Island test facility. They were used as part of the verification test of compatibility of the missile and Mercury capsule in launching it into Space.

I have written a story recently on my remote involvement with the Mercury program by testing the J-57 engines ability to perform sustained zero 'g' maneuvers which allowed the Original "7" to practice short term switch and other inside capsule system operations.

The Dinosaur Space craft program was to be the first military space program which included two NASA test pilots including Neil Armstrong. He left the program shortly after being assigned, to go to Houston with the NASA Space Program and fame. Milt Thompson was the other NASA pilot selected. My Deputy on the F-104G test program Al Crews was one of those assigned as were my other good friends: Jim Wood, Hank Gordon, Pete Knight and Russ Rogers. It was to be a winged vehicle very much the same as the Space Shuttle which was built many years later. Unfortunately the program was cancelled after political opposition to having military operations in Space. All of the Dinosaur Astronauts have died except Al Crews who lives near me in Florida and we remain good friends. Jim Wood, who was in my Fighter Group in Japan and Korea and our paths crossed throughout his life, tragically died of a massive heart attack while visiting me here in Florida. I visited with Hank Gordon every time I was in the Phoenix, Arizona area. He had suffered several heart attacks and he told me that the first thing he knew anything had happened was when he woke up in the hospital. Unfortunately he died of his final attack many years ago. Russ Rodgers was killed while flying an F-105 in the Pacific. Pete Knight became a California State Senator and passed away several years ago. Al Crews is an active member of the Valiant Command and donates his time supporting the annual Warbird Air Show and many other Museum

events. While the program was active they required that two Astronauts had to be at Seattle's Boeing plant where the vehicle was being built all of the time.



Front to back: Pete Knight, Russ Rogers, Milt Thompson, Jim Wood, Hank Gordon, Al Crews



Col. Pete Knight awarding me my Fellowship in the Society of Experimental Test Pilots when he was President of the society!

The Dinosaur Group worked out a schedule where they rotated the crew members every week so that each spent two weeks at a time. We in fighters scheduled an aircraft, usually an F-104 two place aircraft to fly up to Seattle every Friday afternoon to drop off one Dinosaur pilot and bring the rotating crew member back to Edwards. On one of these rotations the returning pilot brought back king crab legs, salmon and clams. This was the beginning of a weekly tradition in which I was fortunately included. Normally the returning flight from Seattle arrived about 5 to 6 PM on Friday evening and the wives had already prepared the rest of the dinner. The small group would gather at one of the homes of the Dinosaur Group and party.

In later selections to become astronauts a few of our very good test pilots went to the Gemini and Apollo programs. Two of them were Mike Collins and Jim McDivitt. The Test Pilot School also provided several including Tom Stafford and Frank Borman. I recall one incident that proved McDivitt's flying skills. Whenever there was an emergency in flight at Edwards AFB the crash phone rang in the flight test operations office and everyone in the building came to the window to check on the aircraft that was having a problem. As best we could understand from what was being described over the radio was that the F-104 McDivitt was flying was having a control problem and it was rolling from a high bank angle to the right and back to high bank to the left. One or two other aircraft had joined up close enough to see what was happening and the calls from those aircraft were recommending several procedures but apparently Jim had tried them all. The advice then seemed unanimous for him to eject but he replied that he would make a try at landing. Our operations building was set back a long distance from the runway but we could see what was happening to the aircraft as it approached for a landing. When the aircraft was just above the runway it seemed the it was going to hit the left wing on the concrete but it rolled back to the right, touching down when the wings were almost level making a horrible situation end with a near perfect touch down. This was not anything short of true pilot skill in saving an expensive aircraft and the pilot who continued with an outstanding career in the Space Programs as an Astronaut. Mike Collins was another test pilot who was well respected by those of us Old Heads in lengthy tour before being selected for the Space Program. When we needed a pilot to fly formation with the F-104G in a USAF F-104 Mike was chosen to fly the Air Force aircraft. The picture became a classic example of the German aircraft that I was

flying and the U.S. aircraft Mike was flying which was distributed all over the world.

I must admit that I never regretted not going to the NASA Space Program as I felt so very lucky and privileged to be flying and testing the newest fighter aircraft that our Air Force pilots needed to make it the best equipped Air Force in the world. Don't miss-read my meaning as I have nothing short of great admiration and respect for those test pilots who were selected to become NASA Astronauts and made the United States the world leader in manned space travel. It is humbling to be able to share their unique experience even if only by way of live video.

My personal introduction in the world of Astronauts was when I retired from the USAF to join the "Manned Orbiting Laboratory" program as a Company Astronaut where Al Crews was the U. S. Air Force's Chief Astronaut.

N. C. "Bud" Evans ©

OPERATIONS OFFICER

TICO WARBIRD AIRSHOW 2012

The kickoff meeting for 2012 WARBIRD AIRSHOW will be held at the VAC at Noon on Saturday September 17th. This initial organizational meeting is very important as the primary Team Leaders, Key Workers and their areas of responsibility will be established. Lunch will be provided. AirShow dates are 9, 10 and 11 March, 2012. Media Day will be on Thursday the 8th. For this event we will be recognizing the 70th anniversary of the Doolittle Raid on Japan. We have already begun the process to bring the remaining living members of the Raiders and up to nine B-25s to our airshow next march. A new addition planned for the 2012 airshow will be a show line Beer Garden. We are looking for volunteer support. If you are interested in working the Beer Garden, give me a call. If there is enough interest it will happen. The success of the WARBIRD AIRSHOW is only possible through the outstanding support of our volunteers. Please consider supporting the event and attend the kickoff meeting.

TICO BELLE

Our C-47 continues to travel as an ambassador for the VAC providing tours, mobile gift shop (BX), revenue flights and at all times soliciting new members.

14th April the C-47 led a seven ship formation that included Retro Flight and our T-28 Flight in support of Memorial Services for one of our distinguished

members, Col William Dillard, who went West the previous week.

On 13 & 14 May we supported Kermit Weeks at the Fantasy of Flight for their Legends and Legacies Symposium, "D-Day, The Invasion of Normandy". We were able fly some of the Veterans and others who attended the event.

For Memorial Weekend we flew two revenue flights and were able to work in a pass in front of the Warbird Museum on each flight.

June 3 & 4 the C-47 was at Orlando Executive Airport at Air Orlando Aviation in support of their Aviation Day.

In addition to our local revenue flights on the 2nd Saturday of each month, the C-47 is scheduled to be at FIT in Melbourne in September for their Aviation Day and Dunnellon, FL in October for Para Drops. A fly-over of the Space Coast Stadium for the Brevard Remembers 911 event is also scheduled.

TBM

Restoration continues and thanks to the dedication of multiple team members the project is getting close to completion.

FLIGHT OPERATIONS

The operations tempo is increasing beyond the ability of one person to manage. We are hosting events at the museum that include not only our flights but other aircraft arriving and departing. In addition we are planning various off site flights to airshows and other events as well as coordinating the many memorial fly-over requests we get. We already have event requests through the end of this year. Time has come for the creation of an assistant operations officer (ADO) or an ops and plans branch. Coordinating and scheduling air shows, fly-ins, fly-overs and events hosted at or by the VAC requires an ops plans team. Launching, recovering and maintaining the C-47 requires a number of ground support personnel. We have some very dedicated folks right now, however, as our flying schedule increases, so will the need for additional help. As we start flying additional aircraft we will need additional volunteers who are trained in all facets of aircraft ground movements—launching and recovering aircraft, marshalling, parking, towing and servicing. The same goes for qualified flight crew members. Pilots who are or were qualified to fly the C-47 (DC-3) and have time available to support the flight schedule are encouraged to volunteer. To support the ever

increasing flight activity we are looking for a member to be the ADO and or volunteers to form an ops plans team. If you are interested, or know of someone who would be interested in working flight operations please contact me at the VAC, (321) 268-1941

MEMORIAL DAY WEEKEND

An outstanding success! We had the largest crowd ever in the history of our Memorial Day Weekend Open House event. In addition to everything great the museum has to offer, thousands of visitors were treated to the first public viewing of the new Vietnam Display Center. The VAC Lady Volunteers under the direction of Ann James provided a wonderful food line that included a new popcorn cart. They sold out each day! Music and announcements were provided by Greg and Christine Zahornacky. Jack Dorrell and the many other tour guides kept the crowd moving and informed. A special thank you to Tom Evernham, Dick Russell, Ken Terry and Rich Langer, all members of Retro Flight flew each of the three days showing the Diamond and Missing Man Formations. Retro Flight has also previously flown over the Support our Troops Event at Veterans Park in Palm Bay. Mike Dunkel and Karl Holly flew their T-28s each day and Bob James, Jim Owens and I flew the C-47 on two revenue flights. Weekend ground operations were made possible by the support of Tim Matlack, Jim Towe, Chad Maggio and others who helped service, park and tug the many aircraft. Mark Grainger and his Waco along with pilots Steve Nesbitt and John Black were there doing a brisk business with Biplane Rides. Both the car club and the model club were on site to support the event. The Gift Shop had a record weekend, the used book sales were good and Frazier's framed art raffle was won by one of our out of town visitors. Mike Dunkel in his L-39 provided over head support for Cocoa's Memorial Day Event. Special thanks again to Roger Desplaines for set-up and clean-up. This was another good recruiting event; big thanks to everyone who did so much to make this event an outstanding success!

VIETNAM DISPLAY CENTER DEDICATION

On 16 June we dedicated the new Vietnam Display Center with a formal ceremony starting with a ribbon cutting at 11:00 that included a T-28 Formation Fly-by with Mike Dunkel and Karl Holly at the controls. Speeches and thanks were given followed by a moment of silence for those we lost in

South East Asia. TAPS was played in their honor. Refreshments were served.

Bob Boswell

MAINTENANCE OFFICER

C-47 – The Number 9 cylinder on the right engine has been changed with an overhauled chromed cylinder. After a ground run, no oil leaks were observed on the cylinder or the lower oil sump that had to be removed for access to the # 9 cylinder. A flight check was accomplished with good results. A follow up compression check was also good. We have since done an additional six flights and the right engine is performing well.

The pilots turn and bank instrument was not indicating properly and was replaced with an overhauled unit.

The next scheduled maintenance will be the fifty hour check and with the present known schedule it will probably occur in late July or early August 2011.

The C-47 flew two loads of passengers (Revenue Flights) during the Memorial Day Weekend Open House.

L-13 - The engine disassembly (Lycoming R680) and paint removal of the various parts is continuing. This will allow the individual parts to be magnafluxed to insure no cracks are present.

The rework of the left wing is continuing.

Bob James

TBM UPDATE - Work continues, notwithstanding delays for parts. The tailwheel well area has been completely cleaned, and the tailwheel is soon to be reinstalled. New instrument panel, instrumentation work continues with all major avionics decisions made. Acquisition of radios and navigation equipment will begin as we near flight readiness.

Flight control & hydraulic component replacement is proceeding ahead of schedule. The gear swing will hopefully take place in July, with engine run shortly thereafter.

Chris Bohan

GRUMMAN GREMLINS

The public really supported and enjoyed the early viewing of the new Vietnam Hangar and the annex addition to the Valiant Air Command Warbird Museum.

The Memorial Day Weekend Celebration, which was free to all military personnel and residents of Brevard County, was truly a banner three-day event. The new hangar will include vintage aircraft from the Vietnam era. The official ribbon cutting ceremony for the new hangar was Thursday June 16. Aircraft in the hangar include the following:

1. McDonnell F-101B Voodoo
2. Republic F-105D Thunder Chief
3. McDonnell Douglas TA-4 Skyhawk 11
4. Grumman S-2 Tracker
5. North American T-28 Trojan
6. Bell UH-1 Huey Helicopter
7. Vought LTV A-7D Corsair II
8. Vought F-8 Crusader
9. North American (Rockwell) OV-10G Bronco
10. Mikoyan-Gurerich MiG 21 Fishbed

Restoration work is slowing down due to graduations, family commitments and vacations. We are still plugging along with the process of restoring the McDonnell F4F-J Phantom II and the Grumman F11F-1Tiger.

Joe Reus, one of our Grumman Gremlins was one of 103 World War II Veterans that flew to Washington D.C. for a ceremony of laying a wreath at the Tomb of the Unknown Soldier at Arlington National Cemetery, they went on to the Air Force Memorial. Representatives Sandy Adams and John Mica accompanied them (See photos Pg. 2).

George (Dutch) Graefe
Restoration Project Officer

PERSONNEL OFFICER

ELECTIONS 2011

The following is a List of Officers and Terms of Service that will be up for election this year. If interested, you must comply with VAC procedures. To qualify as a candidate for office you must be a member in good standing of the VAC. A qualified member that is interested in running for a Board of Director's position or an incumbent seeking reelection to the same or another Board position must file a Letter of Intent with the Board of Directors.

The letter must contain the following: (a) The position which the member is intending to fill; (b) The signature of the member who is seeking the position; (c) The signatures of two (2) members in good standing of the VAC who endorse the placement of the candidate's name on the ballot. In addition, a biographical history must be submitted at the same time as the Letter of Intent. Brief

autobiographical histories, less than 250 words, are suggested.

Please contact the administrative office for a copy of the duties of a Board of Director's position that interests you and the form you need to complete for the application. The Valiant Air Command Board of Directors is considered a "Working Board" position.

OFFICES AVAILABLE FOR 2011

FULL THREE (3) YEAR TERMS 2011-2014

Commander - Incumbent - Lloyd Morris
Maintenance Director - Incumbent - Bob James
Public Relations Director - Incumbent - Terry Yon

Autobiographical histories, together with your original Letter of Intent and required endorsements, must be received at the VAC Headquarters by 5:00 P.M., August 15th. The candidates and the position they are running for, as well as their autobiographical histories, will be published in the October issue of the UnScramble.

NEW and RENEWAL COLONELS

31 MARCH - 30 JUNE 2011

NEW MEMBERS

Baccus, David (C-47 Comp.)
Baciuska, Gary (C-47 Comp.)
Buckley, Barbara B. (C-47 Comp.)
Caiado, Richard (C-47 Comp.)
Campitelli, Aldo (C-47 Comp.)
Carter, Morgan & Kevin (C-47 Comp.)
Comer, Michael S.
Conrath, John C. / Conrath, Libby J. (C-47 Comp.)
Cook, Charlton James (C-47 Comp.)
DeBeula, Koen (C-47 Comp.)
DePinto, Chris (C-47 Comp.)
Dickey, Don D. (C-47 Comp.)
Dowell, George W. (C-47 Comp.)
Ford, Frederick
Forester, Glenn (C-47 Comp.)
Franks-Crone, Pamela
Friedli, James J. (C-47 Comp.)
Godlewski, Denise L. (with Philip J. Godlewski)
Graham, Guy (C-47 Comp.)
Graves, Peter (C-47 Comp.)
Harasimowicz, Lt. Alexander
Hughes, Audie (C-47 Comp.)
Jones, Robert C. / Jones, Leah S. (C-47 Comp.)
Kalvan, Phil & Bryn (C-47 Comp.)
Knowles, Brigitte (C-47 Comp.)
Masse, Jr., Ron (C-47 Comp.)
Mateisis, Douglas G. (C-47 Comp.)
McKinney, Brian (C-47 Comp.)
Minette, Kevin & Karen (C-47 Comp.)

Mitas II, John A. / Mitas, Rosalind
Moale, Sr., John F. / Moale, Peggy
Picheco, Ailene E.
Rehbaum, Michael (C-47 Comp.)
Rhodes, M. J. / Van Velzen, Hans (C-47 Comp.)
Samples, Kristina (C-47 Comp.)
Shaw, Warren (C-47 Comp.)
Spina, Thomas A. (C-47 Comp.)
Surdak, Chris (C-47 Comp.)
Swain, David A. (C-47 Comp.)
Thompson, Robert (C-47 Comp.)
Travis, Richard (C-47 Comp.)
Varticovsky, Jessica (C-47 Comp.)
Waler, William (C-47 Comp.)

NEW LIFETIME MEMBERS

Adamczyk, Gerald T.
Capito, Mike "Cap"
Maust, Glenn / Quick, Karen

RENEWALS

Badger, Lester A.
Bohan, Thomas Christopher "Chris" / Bohan, Sara
Bond, James F.
Dayton, Pete
Dyer, Susan K. / Hudson, Philip L.
Elliott, P. W.
Godlewski, Philip J.
Gomez, Ivan G.
Green, William E. "Bill"
Grismer, James A. "Griz"
Hart, Richard Allen / Hart, Silda
Herb, Bomber
Horner, Richard D.
Kindle, Edmund M.
Krauss, Daniel L. "Buz"
Land, Jerry B. / Land, Patrick J.
Libengood, Robert Thomas
Littell, Wally
McLeod, Thomas F. / McLeod, Catherine F.
Moxley, Jr., John D. "Dean" / Moxley, Linda M.
Parsons, Stanton V. / Devaney, Julie J.
Phillips, David M. / Phillips, Terron T.
Rehbaum, Karl E.
Rounds, Chris
Russell, Christina M.
Russell, John N. / Russell, Cindy L.
Russell, Richard D.
Scheuerman, William L. / Scheuerman, Sanna
Talbot, Franklin F. / Talbot, Ruth Ann
Tan, Donald C. / Tan, Toby A.
Templeton, Calvin H. / Templeton, Bonnie S.
Thomas, Al / Thomas, Cindy
Thomas, Raymond

MEMBERS GONE WEST

Col. William N. Dillard USAF (Ret.) went West 13 April 2011. He is great greatly missed!

Those of you that knew Bill know what a terrific gentleman he was as well as a combat veteran and pilot of everything from P-47 to the F-105. Those of you that did not have the pleasure of knowing, or meeting him, will never realize what a great opportunity you missed. There are so many folks like Colonel Dillard associated with the VAC, that we should all take this sad event to renew our efforts to learn more about these WWII veterans that are leaving us at an ever increasing rate.

J. Ron Davis

FACILITIES DIRECTOR

May 17, 2011 will be a date burned in my brain for a long time. That is the date that the new Vietnam hangar floor painting was completed. I and others assumed that this last project would be easy and completed without complications, it was in fact a many week project involving different paint manufacturers and many different paint application methods sanding and reapplication. In the end all turned out well and the floor finish put the final touch on the VAC's new showcase.

Things we need: Small hi lift---scissors or boom type. Need to be able to reach up to 35 feet height.

Automotive mechanics---help maintain our fleet of tow tractors (tugs). Any help in these areas would be appreciated. Contact me at the museum 321-268-1941 and leave a message.

Norm Lindsay

PROCUREMENT OFFICER

This has been a busy quarter!!!

U.S. Navy Museum and Symposium on 100 Year Anniversary

I had an opportunity to meet with the Museum personnel responsible for the loan of artifacts programs and aircraft restoration programs. Both groups support the VAC as well as other Museums. At the same time I attended the Symposium honoring 100 years of Naval Aviation.

S-3 Viking and FQM-151 Pointer Aircraft

The Navy Museum offered the VAC the loan of these aircraft for static display. After inspection of the items we passed on the S-3 due to its large size, disassembly and transportation costs (2 trucks). The FQM is a very small aircraft that posed limited interest and display problems.

Vietnam Memorabilia

Donations of Vietnam related U.S. uniforms, flight gear, weapons and Vietnam military equipment continued. New signs and display art work will add to the new hangar memorabilia room. This includes an excellent piece of F-4 Vietnam art work donated by Kent Nelson.

Col. Bill Dillard Aviation Library

The daughter of the recently deceased VAC member and senior USAF pilot donated a very large collection of his aviation books and art work. They will be added to the Library.

Memorial Day Open House

Considerable time was spent by all in preparing for the annual Open House for local residents. A special attraction was an in-house raffle of a very large framed and matted P-38 combat fighter scene art painting. The winner of the art was a lady from Jacksonville area and the funds went to the airshow account.

F8U Aircraft Display

We have received the USMC Museum's annual request for Marine display items and resubmittal of the revised Loan Agreement for the F8U aircraft.

Bob Frazier

PUBLIC RELATIONS OFFICER

Once again, it's been very busy for the VAC. We've had another great Memorial Day Weekend Open House and all that goes along with that. It was a record breaking crowd. We were particularly pleased to have Congresswoman Sandy Adams and her husband visit us. They were so impressed that on Monday they returned with her World War II Veteran father for a second visit.

We really appreciate all the help that make this a success; particularly those combat pilots that stood by many of our aircraft and our tour guides who performed many tasks from greeters, to fountains of information to safety officers.

Next up was the Ribbon Cutting Ceremony for the new hangar. This was the culmination of a lot of hard work and effort by so many, but Public Relations was glad to try and put much of that in perspective and get the word out about the big day. It was a great ceremony with lots of local VIPs and members. The opening of our new hangar will only increase the attraction of our museum and help us bring more visitors to the Space Coast. We are truly part of a rich fabric that makes up the Space Coast is a unique tourist destination.

As we get ready for the summer doldrums we really need to market our museum as part of this tourist destination. Watch for an ad campaign marketing both our C-47 rides and the museum in the near future. We are already working on next year's airshow and while space doesn't allow me to go into a lot of detail, just let me say that if you liked what we did this year, you are going to love next year!! Finally looking out past the summer to the fall, if you have not heard of the "FireBall Run Adventure Rally," you should Google it. It's a big race starting in Melbourne. The teams will be stopping at the museum for a quick pit stop, get checked in and continuing on for their 3500 mile race which will be broadcast on NBC.

Thanks for all the support and as always, have fun!

Colonel Terry A. Yon, USA (Ret)

A NOTE FROM ANN

Just look at that glorious group of Lady Volunteers!! This group has grown to over 30 ladies that volunteer throughout the year here at the Museum. They do everything from luncheons, evening events, open house, hot dog carts, baking, etc. You name it and these ladies can do it. Recently on our Memorial Day Weekend, our ladies made a profit of over \$1500 on the hot dog cart. That didn't include all the free hot dogs that we serve our volunteers! Amazing!!

Recently we have just finished moving all our items from the main hangar to the new storage room in the New Hangar. Load after load of supplies, decorations, etc. were transferred over. What a hard working group we have.

To show thanks to these ladies who also do the annual airshow, we were treated to lunch at Crackerjacks in Titusville on April 26, 2011. Thank you all for a great year-around job!

This week we are making preparations for the Ribbon Cutting Ceremony for the new Vietnam Era Hangar. Hope you can come and visit soon and think about helping out.

I want to make a special "Thank you" to Karen Sylvester and Genie Owens who are our Flight Attendants on the Tico Belle. They have done such an amazing job and add so much to the historic event. We are glad to welcome Gun Godbeer back as crew as well. Thanks for a great addition to our Air Crew ladies!

Ann James

VINTAGE WARBIRD GIFT SHOP

Hello again from the Gift Shop. We would like to thank everyone involved with a fantastic Memorial Weekend Open House. We had an outstanding crowd of over 4,000. We also thank the Tour Guides, Lady Volunteers, Door Greeters and Gift Shop staff for a job well done.

Now it's time to get ready for a busy summer. Come in and see our new array of items and the great deals we have going on in here. Remember you get 10% off as a member and if you are thinking of birthday gifts or shopping early for Christmas gifts we may have just what you have in mind.

Micropters are 20% off.

Consider a memorable flight on our flagship TICO BELLE. Think of the adventures she has taken part in while you are flying in this unique part of history that few get to experience. This would make a great gift for your loved ones that enjoy flying.

While your children or grandchildren are out of school for the summer, consider bringing them to tour our Museum – you could even bring a picnic basket and make a day of it. This is a great educational tool for the children to learn about those who have helped our country be the best in the world and they could have fun doing it!!!

Pam, Betty, Phyllis and Anita

SOLUTION TO WOMEN AIRFORCE SERVICE PILOTS



AIRCRAFT OF THE VIETNAM WAR

Listed are the aircraft identifiers of some of the aircraft flown in the Vietnam War. The names that belong with the identifiers are listed below them. Fill in the blanks with the correct aircraft.

- A-1 _____
- A-37 _____
- A-4 _____
- A-6 _____
- A-7D _____
- AC-130H _____
- AC-47 _____
- AH-1 _____
- C-123K _____
- C-7 _____
- F-100 _____
- F-101B _____
- F-105D _____
- F-4 _____
- F-8 _____
- HH-53 _____
- L-19 0-1 _____
- MiG-21 _____
- O-2 _____
- OV-1 _____
- OV-10G _____
- S-2 _____
- T-28 _____
- UH-1 _____

- | | | |
|-----------|------------|-------------------------|
| Bird Dog | Huey | Spectre |
| Bronco | Intruder | Spooky |
| Caribou | Mohawk | Super Jolly Green Giant |
| Cobra | Phantom II | Super Sabre |
| Corsair | Provider | Thunderchief |
| Crusader | Skyhawk | Tracker |
| Dragonfly | Skymaster | Trojan |
| Fishbed | Skyraider | Voodoo |

If you have a recipe or story you would like to share with all of our members, please send it to the VAC attention: UnScramble. Thank You!

Every takeoff is optional. Every landing is mandatory. If you push the stick forward, the houses get bigger. If you pull the stick back, they get smaller. That is, unless you keep pulling the stick all the way back, then they get bigger again.

Look for upcoming Raffle for a chance to fly on the TICO-BELLE. You could be a winner!!!

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For information call:
VAC Museum Gift Shop 321-268-1941