

Volume XVII Number 9 September 2011

To promote the acquisition, restoration, safe operation and display of historical aircraft, preserve aviation history and provide an educational venue for the community



Remembering 9/11—- Words are not necessary—- Never Forget!



www.pacificcoastairmuseum.org (707) 575-7900

The Pacific Coast Air Museum

Location: At the Charles M. Schulz-Sonoma County Airport, North of Santa Rosa, West of Highway 101, at 2230 Becker Blvd, off North Laughlin Road.

Hours: Tuesday, Thursday, Saturday and Sunday. 10:00am—4:00pm.

"Climb Aboard": A selected aircraft is available to "Climb Aboard" the third weekend of each month (weather permitting). Please visit our web site at www.pacificcoastairmuseum.org or call 707-575-7900 for details or further Information.

Member Meetings: Normally held on the third Wednesday of each month, 7:00 pm at Mesa Beverage Company, Inc. 3200 N. Laughlin Road, Santa Rosa, CA

"Straight Scoop"

The museum newsletter, "Straight Scoop" is published monthly and is available on line on the museum's web site. Members are highly encouraged to submit articles for possible publication. The deadline is the 26th of the month prior to publication. All articles in the newsletter are covered by copyright. If you wish to submit articles or use any of the content, please contact: Chris Tart, Editor, 1064 Maple Drive, Windsor, Ca 95492, 707-836-9226 sctartusaf@yahoo.com

Membership Renewals:

\$30 per year individual; \$45 per year for families. Send renewals to the museum, address below. **Address Corrections:** Please send to: Pacific Coast Air Museum, 2230 Becker Blvd., Santa Rosa, Ca 95403

Please visit our web site at www.pacificcoastairmuseum.org or call 707-575-7900 for details or further Information.

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Air Show Photos

















And After the Air Show—- At 5:00pm on August 24, 2011, the 9/11 "First Responder" F-15A Eagle was gently lowered onto the pad in the center of what will be our 9/11 "First Responder" exhibit. The rest of the outdoor portion of the exhibit will be installed between now and 9/11/11 with the opening and dedication on the 10th anniversary at 2:00pm.





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9/11—Remembered at the Air Show and on 9/11 of this year



The PACIFIC COAST AIR MUSEUM (PCAM) is proud to host a ceremony on 9/11/2011 to commemorate the 10th anniversary of 9/11 to honor the brave men and women who responded on that day, to honor the memory of those who perished and to display the untold story of heroism in the air by U.S. Air Force pilots and on the ground by Air Force and FAA controllers on that day. This free event is open to the public and will be held at 2:00pm on Sunday September 11, 2011 at the Pacific Coast Air Museum at the Charles M. Schulz – Sonoma County Airport in Santa Rosa, California.

The Story of the Heroism in the Air on 9/11/2001 and the "First Responder F-15A Eagle Aircraft

On the morning of September 11, 2001, Lt. Col. Tim "Duff" Duffy of the 101st fighter squadron, 102nd Fighter Wing based at the Otis Air National Guard Base (ANGB) Massachusetts near Cape Cod, MA and his wingman, Major Daniel "Nasty" Nash, were on active alert. That morning "Duff" received orders from NORAD to respond to a report of a commercial airliner hijacking. As the leader of the flight of two F-15A Eagle fighter jets "Duff" and his aircraft were the first American airborne fighter response on that day.

The aircraft flown by Lt. Col Duffy on September 11, 2001 was F-15A Eagle 77-0102. "102" flew combat air patrol missions that day to clear the New York City airspace of over 80 aircraft and provided air defense and comfort to the residents of New York City. "102" and the 102nd Fighter Wing continued to protect the skies over the eastern United States for several months. By February 2002 the wing flew 2,388 combat patrols.

The historic "First Responder" aircraft "102" was retired to the Aerospace Maintenance and Regeneration Center (AMARC) at Davis-Monthan AFB, Tucson, AZ on July 31, 2006 after nearly thirty years of service. "102" was the Wing Commander's aircraft and was the lead aircraft that responded from the alert shelters at Otis ANGB that day.

In the spring of 2009 the National Museum of the United States Air Force awarded the Pacific Coast Air Museum the honor to take possession of "102" and put it on display. The aircraft was partially disassembled and transported from AMARC in Tucson to the museum in December 2010. Since then the aircraft has been reassembled, an exhibit has been designed and the first phase of the F-15 "First Responder" Exhibit will be unveiled on 9/11/2011.

Our goal is to build a world class exhibit to honor those who responded and those who perished on 9/11 and to provide a venue for the public to see and learn more about the events of that day. To that end the museum has already begun an intensive fundraising campaign to raise \$250,000 for the exhibit. We evaluated several design concepts for the exhibit and selected a winning design firm. The concrete foundation for the exhibit was poured in early August and the aircraft was hoisted into place just last week. Finishing touches on phase one of the exhibit will be in place for the ceremony on 9/11.

At 2:00pm on Sunday, September 11, 2011 the museum will conduct a ceremony to commemorate the 10th anniversary of 9/11 and to dedicate the F-15 "First Responder" Exhibit. The ceremony will include short presentations by museum leadership and local dignitaries, a moment of silence, unveiling of the exhibit and possible flyovers by local first responder aircraft. CHP Captain Greg Tracy and Tom Reed, former Secretary of the Air Force, will lead the commemoration and dedication ceremonies.

9/11 "First Responder" F-15 Exhibit - - - WE NEED DONATIONS!!

The outdoor portion of our 9/11 "First Responder" F-15 exhibit design is almost done and will be dedicated and opened on September 11th at 2:00 pm. But we need to raise the funds for the installation of this historic and educational exhibit - the first and only 9/11 exhibit on the west coast! We are seriously lacking in donations sufficient to cover our costs to date.

And, we do not have sufficient funds to even start the indoor portion of the exhibit. So what can you do? Easy, send us a buck, \$5, \$10 or anything else you can afford. Every dollar helps. You can go to www.pacificcoastairmuseum.org, click "Donate Now" and then "Any Amount". We also have a significant number of "naming opportunities" for you, your family or your company to be recognized for your generosity in helping fund this worthy project.

Anyone wishing to contribute to the design and construction of this historic and patriotic exhibit please contact Executive Director Dave Pinsky at 707-575-7900 or director@pacificcoastairmuseum.org.

We Need Help!

As the museum and Air Show grow, so does a little known workload called "admin". The phones ring, the mail comes in, people stop by, reports need to get out - - and we need help staffing the admin office to cover the many activities taking place there. We are looking for people who can devote two half days a week. And of course we have a very liberal vacation policy - - you can take vacation any time you want to :-)

If you are interested or want more information, please contact Executive Director Dave Pinsky at 707-575-7900 or director@pacificcoastairmuseum.org.

Tax Free Donations

Recent legislation extended the Charitable IRA Rollover provision through December 31st 2011. This provision allows for individuals to make chartable gifts from their IRAs, tax free.

Taxpayers, 70 1/2 and older may transfer up to \$100,000 directly from their IRA to the Pacific Coast Air Museum, free of federal taxes. Your transfer must come directly from your plan administrator to the Pacific Coast Air Museum. The transfer may count toward your Required Minimum Distribution (RMD) as well.

This is a great way for you to support the 9/11 "First Responder" F-15 exhibit project, or the museum's operations, aircraft restoration and maintenance or the Hattie Stone Memorial Building Fund. We can provide more information, sample letters for your plan administrator and get answers to any other questions you may have. This provision expires at the end of this year, so consider acting now. This is a great way to support the Pacific Coast Air Museum and avoid federal taxes. The Pacific Coast Air Museum Controller, Tim Delaney, a CPA and professional wealth manager will be happy to help you with this at no cost. Tim's contact information is:

Timothy J. Delaney, CPS/PFS, Partner JDH Wealth Management, LLC Linkenheimer, LLP, CPAs & Advisors 187 Concourse Blvd., Santa Rosa, Ca 95403 JDH phone 707-542-1110, Link phone 707-546-0272 JDH phone 707-542-1110, Link phone 707-546-0272

NEW MEMBERS

Norma & Milton Woelbing - Pataluma

Mary Calvez Family – Rohnert Park

Michael Davis Family – Santa Rosa

Patricia Lindsay Family – Rio Nido

Andrew Tiernan Family - Santa Rosa

Mark & Kathleen LaGrave Family – Sebastopol

Andrea Shafer – Windsor

Don & Paula Beltran Family – Santa Rosa

Joseph Martin – Santa Rosa

Tony Ramnarine Family – Santa Rosa

Dan & Olga Bowen Family - Healdsburg

Michael & Therese Family – Sebastopol

Alexander Shkurkin – Jenner

Chris Mazzanti Family - Windsor

Enrico Wongkar Family - Petaluma

Jeremy & Laura Nichols - Santa Rosa

Greg Lucas Family – Santa Rosa

Chanchal Dola Family - Rohnert Park

Pagulayan Family - Rohnert Park

Ry Ulmer-Strack – Sebastopol

Paula Duran Family - Petalume

Chris Schmitt Family - Santa Rosa

May Davis - Santa Rosa

DONATIONS SINCE THE PREVIOUS NEWSLETTER

Don Doherty

Mike & Genelle Voorhees

Craig Schulz

Military aircraft are used to fly hundreds of missions each day for transport, patrol, and flight training.

They need frequent servicing to remain safe and ready to fly.

Aircraft mechanics in the military perform some or all of the following duties:

Service and repair helicopter, jet, and propeller aircraft engines

Inspect and repair aircraft wings, fuselages, and tail assemblies

Service and repair aircraft landing gear

Repair or replace starters, lights, wiring, and other electrical parts

Engine disassembly and repair

Repair of hydraulic, fuel, and electrical systems

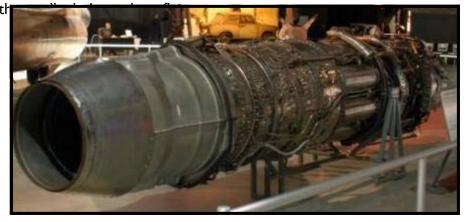
Repair of aluminum, steel, and fiberglass airframes and coverings

That does not even come close to listing the specialists needed for today's complex aircraft.

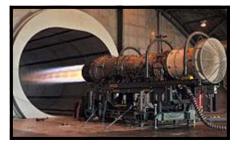
While the aircrews get the glory and attention, lets remember the people on the ground or on the deck that make it possible.

In future issues of this newsletter, we hope to have articles reflecting the hard work and dedication of all the

professionals th



Like the Allison J33 centrifugal jet engine, the Allison J35 was based on a General Electric Design. It was developed by the General Electric company alongside the Whittle based J33, and was the first Axial-Flow jet engine to be used by the USAF.



A <u>Pratt & Whitney F100 turbofan</u> engine for the <u>F-15 Eagle</u> being tested in the <u>hush house</u> at <u>Florida Air National Guard</u> base. The tunnel behind the engine muffles noise and allows exhaust to escape

The Amazing 747—- Our September Speaker

Join us at our September 21st Membership meeting as former United Airlines maintainer, Faride Khalaf takes us on a mechanical journey onboard one the greatest airplanes in aviation history. Let's marvel at the amazing Boeing 747 and its four decades of extraordinary service.

In his presentation, Faride will review the evolution and birth of the Jumbo Jet, and reveal some unique design features of the 747 family of airplanes. He will make comparisons with other types, and some of the aircraft in competition. With colorful slides, he will give us a closer look at the anatomy of these giants; we will browse beneath their thin aluminum alloy skin and see what makes them go.

Come and celebrate the 40th anniversary of this pedigree airplane.

Fardie made this 747 presentation at Oshkosh this summer.

Faride began his aviation career as a skydiver in 1982. He got his A & P licenses from College of Alameda in 1985, and became an I/A in 2001.

He was an Aircraft Mechanic Instructor at the late Sierra Academy in Oakland for several years beginning in 1986 and has been a Private Pilot for 27 years. Faride was a General Mechanic at United Airlines for a decade. During two of those years he was a Mechanic Instructor teaching structural repairs, and for two years he was a Fuel Systems Specialist. He is the sole owner of a 1947 Cessna 120.



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Santa Rosa Firefighters Help Museum Member

While we were on duty Mr. Chris Christiansen knocked on the front door at Station 6 looking for some help. He is a proud Navy vet who spent most of his adult life in a cockpit in naval aircraft. (He has well over 30,000 hours in a cockpit.) He proudly has been flying an American flag and a Navy flag in front of his house for well over 30 years until the other day when the old halyard on the flagpole broke. He was pretty upset that he couldn't fly the colors and he knew there was no way he could get to the top of the pole. Thanks to the crew on Truck I we were able to make the colors fly at his home again. He was one happy Navy vet.











"P-63 King Cobra Visits Pacific Coast Air Museum"

Owned by the Palm Springs Air Museum, one of three P-63s flying in the world today, this P-63 was on static display at the Pacific Coast Air Museum during the second week of August.



We had a very special guest visit us at the 2011 Wings Over Wine Country Air Show.

Christina Olds, daughter of General Robin Olds. Christina has written a book about her dad and she set up her table in front of our F-4, one that her

father actually flew. We have adopted her as a



A Wonderful Air Show

by Christina Olds

The "Wings Over Wine Country" Air Show was a spectacular and impressive event. Kudos to Pacific Coast Air Museum Executive Director Dave Pinsky, show manager Steve Hoxie and the hundreds of volunteers who gave tirelessly of their time and energy to make the event a success!

For me, personally, it was an absolute honor to be sitting next to the museum's F-4C Phantom with a display of my book "FIGHTER PILOT; MEMOIRS OF LEGENDARY ACE ROBIN OLDS". Early on Saturday morning, the crew for the F-4 discovered that tail number FG-839 with the 433rd Squadron shield was actually part of my father's 8th Tactical Fighter Wing command in Ubon, Thailand starting in 1966, so he had flown that bird! Imagine my emotion with that news.

On Sunday, I brought in his flight suit, dog tags, and miniature medals from his mess dress (formal) uniform, Viet Nam Flight Crew checklist and other memorabilia to display near the Phantom. The volunteer Pacific Coast Air Museum F-4 crew members have adopted me into their ranks. Now, after moving to Santa Rosa just six weeks ago from Colorado, I not only have a new community – I have a whole new family!

Congratulations to all for a wonderful weekend.

Pacific Coast Air Museum (707) 575-7900



Climb Aboard The Douglas A-4 Skyhawk September 17-18

PACIFIC COAST AIR MUSEUM

REMEMBER THESE DATES

September 7th @ 8:30 a.m. Board of Directors Meeting at the Museum

September 13th @ 12:00 p.m. Executive Director's Staff Meeting at the Museum

September 17-18 10:00am-4:00pm Climb Aboard the Douglas A-4 Skyhawk

September 21 @ 7:00pm Monthly Member Meeting at Mesa Beverage

PACIFIC COAST AIR MUSEUM 2230 Becker Blvd. Santa Rosa, Ca 95403