

Hangar 13 News Chattahoochee Valley EAA Chapter 677 Columbus, Georgia

Est. 1979

Volume 2 Issue 11

500th Young Eagle of 2012!





Nine-year-old Teszai Munoz of Phenix City became our 500th Young Eagle of 2012 at the October 27th Young Eagles Rally.

Our Young Eagles Coordinator Ken Sines took Teszai up and all the members still on the field met them on their return.

Daniel Jones became our 12th Flight Leader to achieve "10 for '12" just minutes before.

Next rally: November 24



10 for 2012

Chris Cook George Wade Jack Bartholet Ernie Kelly Mac Molnar David Hall Ken Sines Phil Johnson John Walden Thomas Moore Debbie Morris Daniel Jones

Hangar 13 News



What are YOU thankful for? I'm thankful for good people like you...

It's the Sunday leading into Thanksgiving week, and Susan and I have just returned from a wedding in Columbia, SC. An old friend of mine married a new friend of ours. They've known each other for 38 years and were, in fact, each other's first loves. They went their separate ways after high school

and married other folks – unsuccessfully. This marriage will work, I'm betting, because they're older, wiser, and such good people.

While in Columbia, we were able to visit my sweet sister, my brother-in-law, my niece, my nephew's wife, and our greatniece. Even if they weren't relatives, we would have enjoyed the time together because they are genuinely good people.

Saturday evening, I saw Denise Wade's Facebook posting in which she thanked the chapter members who helped clean out George's hangar. I'm sorry I couldn't participate, but I was happy to know the chapter stepped up and helped her in a time of real need. But that's what good people do.

As soon as we got back into town Sunday evening, we went straight to Martin Army Hospital to see one of Susan's former students who had delivered her first child after 19 hours in labor and a Caesarean. There were hugs, tears, laughter and, as we left, prayers of gratitude and for continued healing. Mom, dad, and her parents are all good people.

We swung by Hangar 13 on the way home so I could empty the buckets in the attic. I had my fingers crossed because

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Chattahoochee Valley EAA Chapter 677

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Ernie's msg cont—

Ken Sines, JJ Jones, and Keith Owen had worked their backsides off trying to seal the roof on Veterans' Day. Susan was in the car, but I'm sure she heard me shouting when all the buckets were bone dry – even after two days of rain. Thanks to their efforts, and those of Art, Chris, Gary, Jack, Jeremy, Ken G, Phil, Rocket, and many good people over many months, we should in there by the first of the year.

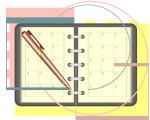
As I was coming home from dinner at IHOP with some other truly good people who put up with Susan and me on a regular basis, I remembered Gary had emailed me to remind me this column was due. A few days ago. Or the week before. I was very grateful Gary is so patient and such a good guy. And that's when I realized what it was about our Chapter – and so much of life – for which I am truly thankful: Truly good people.

Our Chapter is thick with them. Susan

has said the same thing – we were talking about the Christmas Meeting/Dinner at the Loft on December 11 and Susan asked if she could come because "those are all such nice people."

The fact is, everyone involved in our Chapter _ directly or indirectly (Flightways, Skyline, the tower crew, the parents who entrust their children to us, and others) is "good people." People who enjoy doing good things and spending time with each other. That we share an interest in aviation just makes it better. Which is why we have fun even if we're working hard during a Young Eagles Rally (there's one November 24 – don't miss it!).

This Thanksgiving, my greatest prayer of thanks will be for the incredibly wonderful people with whom God has surrounded me. Thanks for being part of that blessing.



Dates to Remember

November 24—**Young Eagles Rally**—08:30 to 11:30 am November 27—**Chapter Meeting/elections** at 7:00 pm December 11—**Christmas Party**—Dinner at 7:00 pm (Additional information will be sent out closer to the date)







Top Young Eagle Pilot honored

EAA honors the member-pilot that flies the most Young Eagles each month with a set of King Schools Take Off DVD set.

Our very own Chris Cook has been recognized as the Top Young Eagle Pilot in the World for February 2012



Experimenter On-line November Issue

Reno's Racers Builder First, Flyer second Baffling Transitioning to Experimental or unfamiliar airplanes

Click the magazine cover to link to the magazine

Election Notice

Chapter elections will be held at the November 27, 2012 meeting.

Class I Directors (2 yr term)

Nominees

Secretary/treasurer

Dianne Preston

Class II Directors (1 yr term)

Board Board Board Board

Chris Cook Mac Molnar Marty Flournoy **Phaedra Childers**

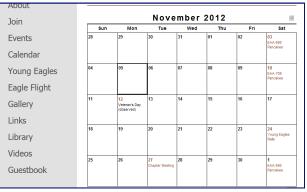
Have you checked the chapter website lately?



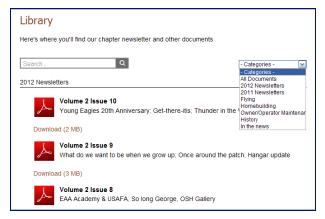


EAA Chapter 677

Chattahoochee Valley Chapter 677 in Columbus, GA Est. 1979



Calendar





Young Eagles Oct '12 3 Photos | Updated Oct 27, 2012



Young Eagles Aug '12 9 Photos | Updated Aug 27, 2012



t's Future Young Eagle Photo Plane 31 Photos | Updated Aug 2, 2012



Young Eagles Sept '12 1 Photo | Updated Sep 29, 2012



Hangar 13 project 7 Photos | Updated Aug 23, 2012



Young Eagles Jul '12 8 Photos | Updated Jul 28, 2012

Photo Gallery



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Embry Riddle Aeronautical University-Worldwide Columbus campus

At Embry-Riddle Aeronautical University (ERAU), our mission is to teach the science, practice and

business of aviation and aerospace, preparing students for productive careers and leadership roles across the globe. We are the world's leader in aviation and aerospace education providing quality education and research in aviation, aerospace, engineering and related fields leading to associate's, baccalaureate's, master's and doctoral degrees. We are accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACS-COC). Our undergraduate aeronautical science program is the largest in the world. Ninety-six percent of our graduates are either employed or have continued their education within one year of graduation. The major airlines hire more alumni from ERAU than from any other collegiate aviation program, and we are the nation's largest supplier of air traffic controllers with bachelor's degrees to the FAA. We have trained thousands of men and women in the U.S. Armed Forces, and also count numerous NASA astronauts among our alumni. ERAU is military friendly and we offer VA benefits to qualified veterans.

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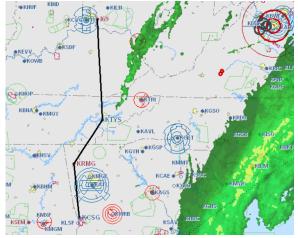


Jack Bartholet attended this year's Cardinal Flyer's Con

Jack Bartholet attended this year's Cardinal Flyer's Convention, held October 18-21. During our October chapter meeting Jack gave a excellent talk about the event and narrated a slide show. Some of Jack's pictures are included here for those that missed the meeting.

The Cardinal Flyers Online (CFO) is an association of Cessna C177 Cardinal enthusiasts and owners, established in January 2000. More information available at <u>CFO</u>

This year's event was held at Sporty's Pilot Shop in Batavia, Ohio.



Cardinal Flyers

Jack's route to Batavia



Deanna & Jack preparing for departure

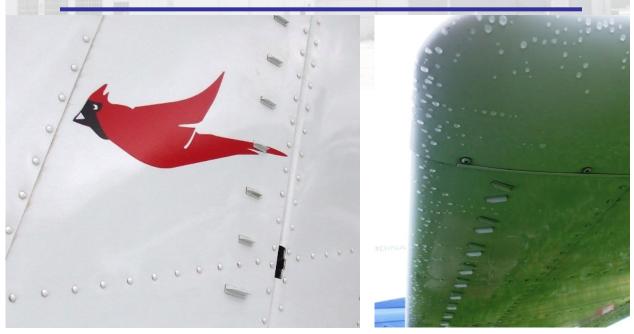


Air Force Museum visit



Sporty's Academy

Cardinal Flyers Convention cont...



Both the Vortex Generators and the Cardinal emblem caught Jack's eye



Jack's First Lady touring SAM 26000



President Truman's VC-118 Independence



Dinner at Lois & Phil Boyer's place





Cardinal Flyers Convention cont...



Jack's Cardinal gets a thorough review by the group



ATL Corridor on the return trip



Cardinals everywhere



Yes, you can get there from here.

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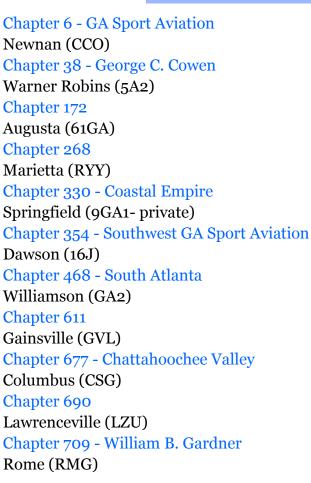
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Georgia EAA Chapter Directory









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Thunder in the Valley Update

General information: Proofs for the VIP and Staff/ Vendor mirror tags, tickets and the McDonald's tray liners are in. This year's VIP colors will be "planetary purple" and the staff/vendor colors will be "lift-off lemon". These are colors the Air Show has never used.



This year there will be five types of tickets printed for the Air Show: Complimentary, Sponsor, Advance General Admission, General Admission and Advance Military Admission. Complimentary tickets are given to under-privileged youth organizations, wounded warriors and other military groups. Sponsors are given admission tickets in their package; which are given to employees. The advance general admission price is \$10 and the advance military admission price is \$8. Military tickets can only be purchased through MWR (Morale, Welfare and Recreation) Travel and Ticket at Ft. Benning. The general admission (day of event ticket) price is \$15. So buy your tickets early!

McDonald's, through their sponsorship, have donated their tray liners to promote the Air Show. The tray liners will be in restaurants beginning March 1.

The consignment contract for MWR Ticket and Travel has been received. Tickets will go on sale through MWR Ticket and Travel 12-15 February 2013.

The Emergency Plan and Procedure for the Air Show is in final stages of completion. There will be a section added on how to handle injuries after Air Show hours. The planning committee wants ensure there are medical personnel on-site until the last spectator, vendor or sponsor has left the airfield.

Key members from the planning committee met with Al Gelineau, Director of MWR, at Ft. Benning regarding a military appreciation event for the trainees during the Air Show. Mr. Gelineau is in full support of the Air Show and does not schedule MWR events during the month of March. The soldier participation is decided by the Commanding General's staff and the Executive Officers of the training divisions. Also, the trainees are not allowed to attend events until they have completed 9 weeks of training.

Training cycles do not normally overlap the Holiday season. If the training cycles start back up January 2, the Air Show falls within the 10th week of training. If the training cycles start the week of January 7, the Air Show falls within the 9th week of training.

Sponsorships: Sponsorships are on track compared to previous air shows. To date, \$77,500 has been donated in services and goods, \$42,500 has been pledged by local companies and individuals and 110 room nights have been donated by local hotel-

Thunder in the Valley Update cont

iers. Waffle House will sponsor the pilot breakfasts and B. Merrell's will sponsor the pilot/sponsor lunch on Saturday.

If you know of companies or individuals you think the Air Show committee should call on for sponsorships, please forward the information to Phaedra Childers, 706/243-8954 or <u>phchilders@bellsouth.net</u>

Logistics: Members of the planning committee met with the City of Columbus ' department heads. The City will manage safety and security by providing 22 officers, one ambulance and one fire truck. They are donating 6 sets of bleachers and electronic signs for traffic flow on Airport Thruway and W. Britt David Road . The City will loan to the Air Show 50 sawhorse barricades, 75 traffic barrels and 300 feet of orange fencing. Maintenance will loan 75 trash barrels, 75 recycle barrels and the Columbus Public Services Department will be on-site to collect recycled items.

Columbus State University will donate parking lots #13, #14, #34, #35, and lots #5 and #7 for overflow. Muscogee County School District 's Transportation Department will provide 3 buses like in previous years for transportation from CSU's parking lots to the Airport.

EZ Storage and Battery Source have donated 25 golf carts for the Air Show committee's use. The City of Columbus will pick-up the carts from each location, and deliver them to the air show Thursday, March 14. Following the air show, they will deliver them back to each location Monday, March 18.

Volunteers: The Chattahoochee Council Boy Scouts of America will assist in setting up the air show Friday, March 15, manage all paid parking during the Air Show and assist with taking down the air show Sunday, March 17.

Columbus State University ROTC will have 28-30 cadets available to assist with various volunteer tasks.

Hilton Terrace Baptist Church's Youth Ministry will serve as greeters in the CSU parking lots and on the buses.

Columbus Airport: The Ground Operations Plan is being updated for the 2013 Air Show. Chief Cooper will deliver a copy of the Ground Operations Plan and the Air Show Emergency Plan and Procedure to the FAA, local EMA and the 911 call center.

Acts/Statics: The acts and statics committee is meeting every other week to review various acts and contracts. Most of the military will not be confirmed until December

Thunder in the Valley Update cont

11 at the International Council of Air Shows convention (ICAS). The majority of the civilian acts will be decided while at ICAS.

The 5th Cadre Drill Team will be in a state-wide competition the weekend following the Air Show. Col. Plummer, Director of the JROTC HQ for Muscogee County School District , has been working with the Air Show committee for 2-3 drill teams to perform each day of the Air Show. The 5th Cadre encompasses Muscogee, Harris and Chattahoochee counties. Col. Plummer has extended an invitation to Central High School 's drill team.

Homeland Security will once again participate in the air show as a static.

The League of Columbus will participate in the air show. They are a group of 8 -10 people that dress as Super Heroes. They will also bring 2 "Bat Mobiles".

The Marines will bring 2 T-28 Bravos for static display. They are coming from the Chattanooga Aviation Museum . Both aircraft were in the Vietnam War, and one of them still has visible damage. They may be used for VIP/media rides but cannot fly in the show.

The committee is sure a contract will be signed with a wing walker. Other acts being considered are Whiskas Air Shows and Rob Holland Air Shows.

A request has been submitted for the GA State Patrol for static displays and 2 flying acts.

A request has been submitted through the Air National Guard for John Klatt Air Shows.

Ft. Benning, GA: An equipment request has been submitted to the Public Affairs Office for 2 Strykers, 2 HMMWV, 2 Mortar Systems and a small weapons display.

The Command Staff will issue a request for the shooting gallery.

Marketing: The planning is a little head of schedule with graphic design and concept. During a meeting with our media partners and committee members, the theme of *"Flying for a Cause"* was developed for the 2013 show. It supports the charitable foundation for the Air Show. Graphic design for the poster is in creative stages - building off the "XV" used for the 2012 Air Show and family-fun.

***** **Next Meeting** ***** Thursday, December 6, 2012 7:30 a.m. – Columbus Airport – 2nd Floor Conference Room





Surveillance-Broadcast (ADS-B)

AOPA's Air Safety Institute has a new interactive course to explain the implementation of ADS-B. On January 1, 2020 all aircraft must be equipped with ADS-B Out to fly where transponders are currently required.

There are currently 2 configurations available, the 1090 Extended Squitter (ES) and the 978 Universal Access Transmitter (UAT). The 1090ES configuration will require a Mode S transponder with pressure altitude encoder and an external antenna. The UAT configuration will require a UAT transmitter with external antenna and a Mode C transponder with pressure altitude encoder

Learn more with this free course at AOPA Interactive Courses

ADS-B Out	Broadcast position based on GPS
ADS-B In	Receive & display other aircraft
TIS-B	Traffic Information Service-Broadcast- Ground based radar which allows ADS-B In equipped aircraft to see other aircraft transpond- ers
FIS-B	Ground based radar which allows ADS-B In aircraft to receive weather and information (METAR, AIRMET, NEXRAD, NOTAM, SIGMET, PIREP, TEMP & SUA)



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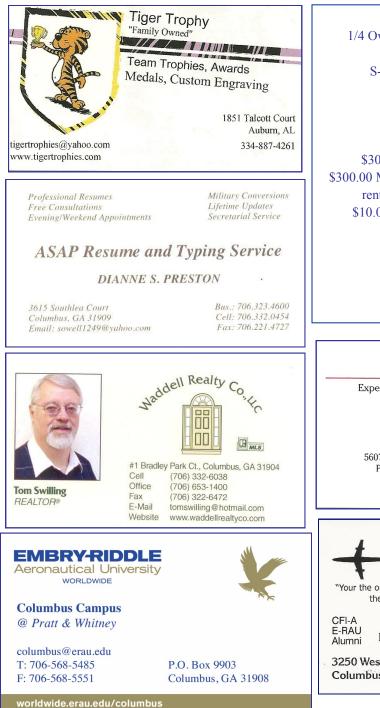
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Flight Reviews



Scenic Flights





Cherokee Flying Club 1/4 Ownership in a 1973 Piper Cherokee 180 IFR Equipped S-Tec 20 Autopilot W/Altitude Hold Dual Nav/Coms Apollo GPS GX-50 Airplane Hangared at CSG

\$3000.00 Initial investment - negotiable \$300.00 Monthly Dues in partnership covers hangar rental, insurance, aircraft loan payment. \$10.00 Hour Dry for every tach hour flown

> Contact Information: Larry D. Cosby H: 706-569-9554 C: 706-315-8295

Phil Johnson

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