

## Homebuilding at its Best!

Art Sweeten introduced his latest project, a Young Eagles photo plane, at last month's Young Eagles rally and it was an immediate hit with the kids.

Art credit's past president Todd Shellnutt for the idea of a chapter photo plane. He said an idea for a plans built aircraft was scrapped, based on the estimated price, at a time when the chapter just couldn't afford a project. Not giving up on the idea, Art went to work on his own design.

The list of building materials for the project reads more like a honey-do list around the house than an aircraft project. Art is quite the craftsman, so he worked with a number of materials in the development of the aircraft. Cardboard, plastic, bondo body filler, paper mache, fiberglass, and a waste basket (yes, a waste basket).

Art spent approximately 152 hours building the project over the past 10 months, but admits that the trial and error method of design added time.

The fuselage is wood and the wings

are wood braced cardboard. Art shared a most interesting story about the landing gear. While working as a volunteer at AirVenture (Oshkosh) last year, he and John Hart fashioned the aluminum gear out of some scrap material and finished it off with solid tires after returning.



Art set up a paint booth in his garage and sprayed two coats of exterior primer, two coats of latex white gloss exterior paint and trimmed it with burgundy accents.

See photos of the build and completed project in this issue and be sure to admire Art's craftsmanship at our next Young Eagles Rally on June 30. Look for the line of smiling kids.



## Some things are worth paying for...

When we visit our grandchildren in Central Florida, Susan and I typically return to the same hotel. One of the benefits of this particular chain is the free breakfast with do-it-yourself waffles. The young lady who manages the kitchen knows what a big deal it is for our grand-

children to watch us pour the batter, close the waffle iron, flip it over, and then come back in two minutes and pull that golden piece of heaven out of there. She always manages to stand close by to be sure there is plenty of batter, that the waffle iron is clean, and that the no-stick spray is used liberally. She really cares about the breakfast experience our grandkids have, and they feel at home there. So we usually give her a tip. It probably isn't as much as we'd pay to have waffles somewhere else (well, maybe more than we'd pay at Waffle House), but one could argue it's a lot to pay for a free breakfast.

You know what? Some things are worth paying for. And I don't see myself paying for the breakfast as much as I'm supporting someone who is making a difference to little kids who are having an adventure.

I see our chapter in a similar way.

Through Young Eagles, we do something every month to make a difference in the lives of Chattahoochee Valley youngsters who are having an adventure. We have flown 221 kids in 2012, but consider what we did in May alone:

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### Chattahoochee Valley EAA Chapter 677

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Visit our website at  
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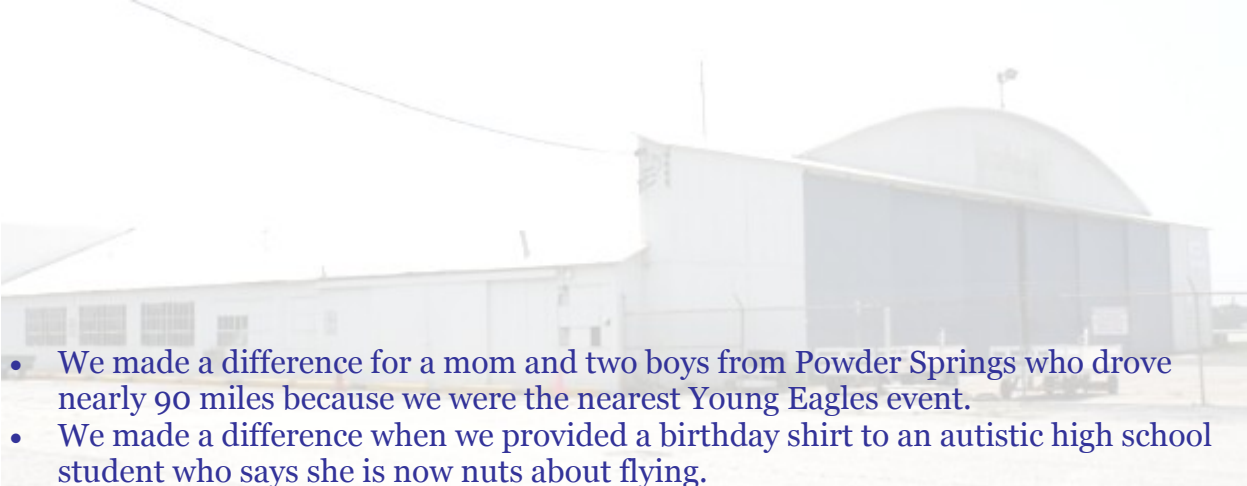
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Glenn Mathews  
Reginald Benford  
Steve Wurst  
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Dennis Lanier  
Vernon Prater  
Leroy Story

- 
- We made a difference for a mom and two boys from Powder Springs who drove nearly 90 miles because we were the nearest Young Eagles event.
  - We made a difference when we provided a birthday shirt to an autistic high school student who says she is now nuts about flying.
  - We made a difference to a paraplegic (and his pastor and many of his congregation) by providing his first flight and letting him check off an item on his bucket list.
  - We made a difference for dozens and dozens of kids (and Jeremy Casey) by letting them sit in Art Sweeten's beautiful micro-mini plane, get their pictures taken, and forget about how long they might be waiting for a flight. (We need to make a difference to Art and reimburse the cost of materials, too...)
  - If you missed the last meeting, you might not know we wrote Marty Flournoy a check to help make a small difference in the expenses he will incur when he competes in the World Advanced Aerobatic Championships in Hungary next month.

Many of the things we do to make a difference are paid for by funds raised during the air show. But we couldn't front the expenses for the air show without the dues you all pay to be active members. We couldn't cover our insurance, our fees to the state, or the cost of our post office box without dues. Fixing up Hangar 13 will mean more people have to dig into their own pockets if we don't all pay our dues.

It's up to you, really. We don't keep people from coming to the meetings and we don't refuse to send them this newsletter if they don't pay dues. Heck, there's no decoder ring or special hat if you DO pay your dues. I only want you to pay your dues if being a part of what we do – if supporting the things we support – is worth paying for. (We're working on the decoder ring for next year...)

I'll make you a deal: If being a member of EAA 677 *IS* worth paying for – for June only – you can simply pay what its worth to you. Come to the meeting and pay or just mail a check to EAA 677, P.O. Box 325, Columbus, GA 31902 and tell us that's what being a part of all this is worth to you. I won't look at anything on the check except your name so we can mark you paid-in-full for 2012.

If you've already paid, and many have, thank you. If you don't pay in June, we go back to our regular dues structure (new this year) of \$40 for full membership if paid in the first quarter, \$30 in Q2, \$20 in Q3 and \$10 if you wait for October. Seniors 65 and older also get a pro-rated deal, but start at \$20, and students are \$10 no matter what.

So think about it. I know there are **SOME** things you'll pay for just because they're worth it. What's EAA 677 worth to you?

Blessings.

Ernie

# Young Eagles Gallery– May 26



Our newest Flight Leaders, Phil Johnson and David Hall



Ken is officially back in action



**10 for 2012**

- Chris Cook
- George Wade
- Jack Bartholet
- Ernie Kelly
- Mac Molnar
- David Hall



## We have a new chapter record!

On May 26th we shattered our single day record, just set in April. We flew 68 Young Eagles and even squeezed in a few a bit older, but young at heart. Thank you to all the aircraft owners and 15 volunteers that participated in the event. A special thank you to the staff at Flightways Columbus and Waffle House for their continuing support of the Young Eagles program. Thank you Ken Garbacik for providing the fine photos of the day. Looks like its time to modify our annual goal of 250 Young Eagles; we've flown 221 before mid year. See you at our next rally, coming up on June 30th.

## Young Eagles Gallery– May 26



Art Sweeten's project was a hit with everyone at the rally



# Art Sweeten's photo plane project



Fuselage, aluminum gear and wings coming together



Custom built wheel pants of cardboard, plastic soap jug and paper mache





## Yes, you can get there from here.

Since 1926, Embry-Riddle Aeronautical University has become the premier university for studying the science, practice and business of aviation, aerospace and engineering. Today, we lead the world in aviation and aerospace higher education with more than 150 locations worldwide and two residential campuses in Daytona Beach, Florida, and Prescott, Arizona. While we continue to expand the definition of our university, Embry-Riddle Aeronautical University Columbus Campus is here to help you explore your potential with Associate, Bachelor and Master degrees in Management, Maintenance and Aviation.

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# International Learn to Fly Day '12

A fun filled day at the airport, talking about aviation...what more could you ask for? Representatives from Auburn University Aviation, Embry-Riddle Aeronautical University and Skyline Columbus were on hand to answer questions about aviation education and training. FAA Safety Team Program Managers Teague Scott and Mike Mullaney stopped in for a visit and provided some safety literature for our guests. Ken Sines, Phil Johnson, Chris Cook, David Hall, Debbie Morris & Jack Bartholet provided orientation flights to potential aviators. Past President Todd Shellnutt, owner of Skyline Columbus, treated all the volunteers to lunch.

Thank you to all that participated in making the event a success!







## *International Learn to Fly Day '12*



**From:** Michael.J.Mullaney@faa.gov [mailto:Michael.J.Mullaney@faa.gov]  
**Sent:** Monday, May 21, 2012 11:49 AM  
**To:** brossettg  
**Subject:** Re: Emailing: EAA 677 Volume 2 Issue 5

Gary,

Just a note here to acknowledge your warm welcome and hospitality to Teague and myself this past Saturday. We very much enjoyed talking to and spending time with many of your volunteers and attendees. From our viewpoint, it certainly appeared to be an enjoyable and successful 'Learn to Fly' event.

I just finished reading each copy (in their entirety!) of your provided EAA chapter's Hangar 13 News. And... I gotta' share with you that I thoroughly enjoyed doing so. No doubt I was well impressed by the appealing and colorful presentation, but the enthusiastic coverage of so many of your chapter efforts/initiatives made me almost 'feel' the excitement and commitment from so many of your members. The story about young Jerad Lewark and the accomplishments of Debbie Morris were heart warming, yet I was especially entertained (and informed) by the creative writing talent of your president, Ernie Kelly. That gentleman has a genuine and rare gift for sharing his vision and "Spirit of Aviation" while so successfully promoting your Chattahoochee Valley Club, as well as EAA in general. As a 'safety guy' here at the FAA, I read and have access to numerous periodic newsletters and promotional reports covering countless aspects of general aviation, but your Hangar 13 News ranks clearly at the top for presentation, content, and enjoyment. A hearty Bravo Zulu to your newsletter editorial team!

Thanks again for the kind invitation and warm welcome,

Mike Mullaney

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## This Month in History



### June 1998

Most of us remember the change in size of Sport Aviation Magazine in January 2010, but how about the change from staples to “Perfect” bind in June of 1998? The improvement provided a “more attractive” binding for members that collect back issues.

The issue showcased the opening of the Air Academy Lodge on Pioneer Field in Oshkosh, WI. Also in the issue, an interesting piece by Steve Buss, *Reaching a Goal*, on progress of the Young Eagles Program. In the article Steve wrote that he is occasionally

asked if there is a realistic chance of reaching 1 million Young Eagles by the 100th anniversary of powered flight, to which he always answered YES! Perhaps soon we’ll open the Chattahoochee Valley EAA Chapter 677 Library in Hangar 13 and have some reminiscing sessions over an old copy of Sport Aviation?

### The Giles is on its way!

Marty’s aircraft was carefully loaded and is now sailing the Atlantic for Europe. Marty will be competing in the **10th FAI World Advanced Aerobatic Championship**.

The competition will take place at **Nyiregyhaza Airport, Hungary** from **26 July 2012 - 5 August 2012**.

Follow the action at:

<http://www.awac2012.hu/>

Please consider supporting Team USA with your tax deductible donation at:

<http://advancedaerobaticteam.com/>

More news next month...



## Around the State

### Georgia Pancakes

**EAA 690**  
**Lawrenceville (LZU)**  
1st Sat, 8-10:30

**EAA 709**  
**Rome (RMG)**  
2nd Sat, 8-10:30

**EAA 1082**  
**Moultrie (MGR)**  
2nd Sat, 9:30-10:30

**EAA 354**  
**Dawson (16J)**  
3rd Sat, 7-10:00

**EAA 1025**  
**Covington (9A1)**  
3rd Sat, 8:30-10:00

**EAA 1350**  
**Lagrange (LGC)**  
3rd Sat, 8-10:30

### 44th Annual Cracker Fly-in

July 7, 2012  
EAA Chapter 611  
Gainesville (KGVL)

Come join us for a \$5 pancake breakfast starting at 7:00am. Lunch will be provided by our BBQ vendor. Fun events for the family all day.

Aircraft display and Judging.

Trophies will be awarded in all classes. Best:

Antique—Pre Aug 31, 1945  
Classic—Sept 1, 1945 thru 1955  
Contemporary—1956 thru 1970  
Warbird  
Homebuilt  
Monoplane  
Biplane  
Lady's choice  
Best of Show

<http://www.611.eaachapter.org/events.htm>

### The Thomasville Fly-in

45th annual  
Oct 12-14, 2012  
Thomasville (KTVI)  
[www.thomasvilleflyin.com](http://www.thomasvilleflyin.com)

A colorful hot air balloon with vertical stripes of red, yellow, green, and black is shown against a blue sky. The balloon is tethered to a basket. The advertisement text is overlaid on the right side of the image.

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