



# Mile High Flyer

The Official Newsletter of  
The Experimental Aircraft Association Chapter 43

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June, 2013

## Next Meeting

**Saturday, June 8, 2013**

**7 P.M. @ the Mt. Evans Room in the Terminal Bldg. @ Metro Airport. The program will be presented by chapter member Glen Hetchler on electrical system installations and electronics installations in general. Included will be discussions on proper grounding, wiring, connectors and tools. It should be very timely information for anyone at that stage in their project.**

The submission of articles, comments, or inquiries for possible publication in the newsletter is encouraged. Send to the Editor at: [newsletter@eaa43.org](mailto:newsletter@eaa43.org)

## Editor's Corner

**A** good time was had by all at our annual picnic meeting hosted in Scott Serani's hangar at the Erie Airport. It turned out to be very well attended. The weather was great! Thanks to all who made it possible!



I was able to visit member Mike Duggan a few weeks ago at his home in Boulder. It's good to see the progress that he's making on his Rans S-19. There is a "progress report" beginning on page 2 of this issue. The pictures show a little of what many of us faced when building an airplane at home, with limited space. Note especially the shots I took in an upstairs bedroom. The cars now live outside, and there are signs of airplane building throughout the house. You have to have a loving and understanding wife—believe me, I know!

If the weather cooperates, I plan to be attending a Thorp fly-in with my T-18, at a flying community near Mountain Home, Arkansas, during our next meeting!

John



\*\*\*\*\*  
*What's the purpose of the propeller?  
 To keep the pilot cool. If you don't think so, just  
 stop it and watch him sweat!*  
 \*\*\*\*\*

**Update on Mike Duggan's project that was presented to the Chapter during our meeting in July, 2012:**

Well, I'm coming up on the two year point of my **RANS S-19** project and I am happy to say that I am still building and still enjoying the challenge. I recently completed the airframe which was a major milestone; it looks like an airplane instead of a bunch of parts. I will now start to install the systems. I decided on the Dynon SkyView system including the newly introduced radio and intercom. The engine will be the 100 hp Rotax 912ULS.

I have been very pleased with the quality of the S-19 kit. It is a bit of a challenge at points but I think anybody with determination and a little aptitude will get it done and experience that great feeling of accomplishment. There is still a lot of work to be done but I think I can see the light at the end of the tunnel.



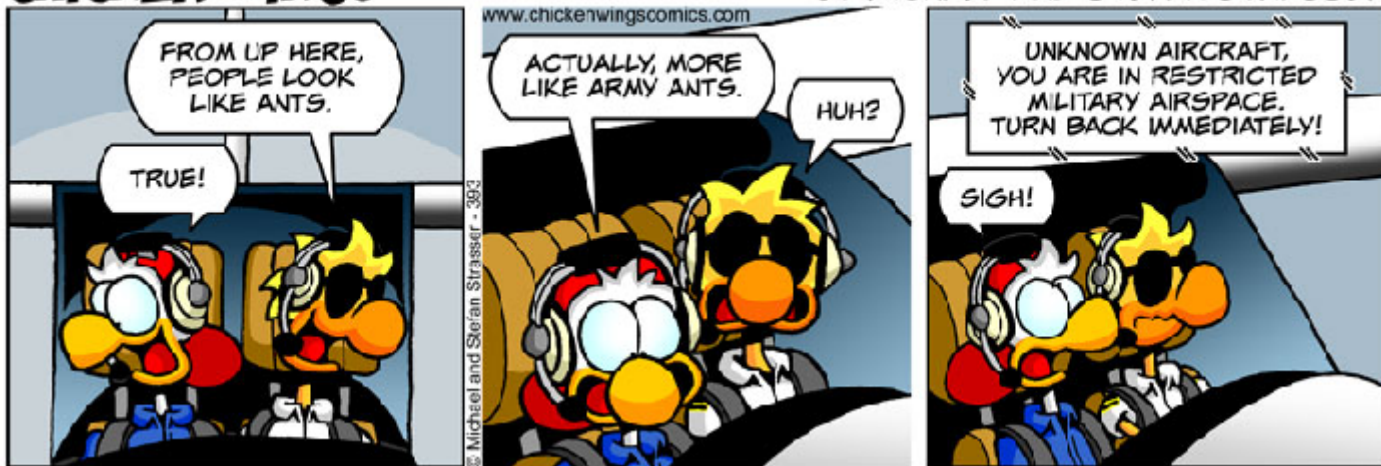
*(More pictures on p.3)*

**More pictures of Mike Duqqan's Rans S-19 project:**



**CHICKEN WINGS**

BY MICHAEL AND STEFAN STRASSER



Thanks to Michael and Stefan Strasser for the use of "Chicken Wings"!

## *Safety Tips*

I read the FAA Pilot Safety Tip about taxi clearances in last month's newsletter. It said that we are all student pilots and to always be careful when taxiing on an airport. It's true – a few years ago, after landing a 757 at JFK airport we got a complex string of taxi instructions to our arrival gate. The controller was busy, in a hurry, and had to move us from one end of the airport to another via a circuitous route around traffic and construction. He had the typical New Yorker accent with rapid-fire delivery and numerous flight crews had to ask for repeat instructions. Things were getting more tense and less efficient on the radio when he blasted us with taxi instructions that sounded like an over-caffeinated dyslexic reciting the alphabet. Not wanting a nose-to nose with another airliner and needing to defuse the situation, I said with a timid voice, “JFK Ground, Red Rock 517. I'm a student pilot – could you give us our taxi instructions slower?” There was a pause, then a snort of laughter from the ground controller. Slowly and clearly he read us our routing and we taxied without mistake to our gate. He continued with a slower delivery, everyone's tension level dropped on the radio, and efficiency and safety were improved. I think he learned the adage that to make things go fast on the radio, go slow. I learned that humor and humility help deflate a bubble of tension. We're all students. Sometimes we need to be reminded.

Submitted by Mike Gugeler

**Still Available**—these are quality wind and rain repellent jackets with fleece lining.

Adult sizes XS - 6XL. Tall sizes LT - 4XLT. At least 13 color combinations in adult and 3 in tall. Price: \$80 includes Chap. 43 logo front and back. Name letters \$1.50 each.

Contact Bill Mitchell for ordering— [billyav8r@yahoo.com](mailto:billyav8r@yahoo.com)



# Upcoming Events Calendar

Submitted by Don Smith

## JUNE

- Sat 8 EAA Chapter 301 Young Eagles Rally, APA 7:45am
- Sat 8 EAA Chapter 43 Membership meeting, BJC, 7:00 pm
- Sat 15 17<sup>th</sup> Annual Jeffco Aviation Association Fly-In, Rocky Mountain Metro Airport, 6:00 am to 1:00 p.m.
- Sat 15 EAA Chapter 43 Young Eagles rally, EIK, 7:45 am
- Sat 15 Van Aire Fly-In / Drive-In, CO12, 10:30 am
- Sat 22 Longmont Airport Expo, LMO, 7 a.m. to 3 p.m.  
<http://www.ci.longmont.co.us/airport/index.htm>
- Sat 22 Glenn Miller Days fly-in and breakfast by the Fort Morgan Lions Club, FMM, 7:30-10:00am (T)  
<http://www.glennmillerswingfest.com/events.htm>
- Sun 23 Rocky Mt. Airshow Planning Meeting, KBJC, 3:00 pm
- Sat 29 EAA Chapter 301 Young Eagles Rally, FTG 7:45am

## JULY

- Sat 6 11<sup>th</sup> Annual Pancake Breakfast, Granby (GNB), Sponsored by EAA Ch. 1267, 7:00am - 11:00am <http://www.eaa1267.org/>
- Sat 13 Kelly Airpark Annual Pancake Fly-In Breakfast, CO15, Gary Casey Hangar, 7:00 am. - 11:00 a.m.  
<http://www.kellyairpark.com/pls/apex/f?p=101:201:>
- Sat 13 EAA Chapter 43 Membership meeting, BJC, 7:00 pm
- Sat 20 EAA Chapter 43 Young Eagles rally, EIK, 7:45 am
- Sun 21 Rocky Mt. Airshow Planning Meeting, KBJC, 3:00 pm
- Sat 27 EAA Chapter 301 Young Eagles Rally, FTG 7:45am
- Mon- 29-8/4 **EAA AirVenture Oshkosh 2013**  
Sun  
<http://www.airventure.org/>

## **Young Eagles Report**

**Submitted by Terri Bazacos**

The most recent Young Eagle rally was held on May 18th at the Erie Tri-county Municipal Airport. There was a rather excited group of young people eager to participate in the scheduled activities. In fact, 39 youth have added their names to the world's largest log book with the Young Eagle program.

Those who deserve the highest honors for their time include the following pilots: Billy O'Donnell, Bill Kendall, Eric Serani, Terri Bazacos, Dave Biesemeier, Tony Garrett, Bradley Mauer, Paul Hahn, Stan Specht, Pete Kelley, Myles Lee, and Cliff Goldstein. Also among those who deserve highest honors are the ground crew volunteers: Tomas Cabrera, Ron Miller, Mike Powell, Herrill Davenport, Scott Serani, Jim Elliott, John Elliott, Cliff Hasenbalg, Chico Dimas and his grandfather, Cameron Hallock and his friend, and Don Smith.

Our next Young Eagle rally is scheduled for June 15th at KEIK for an early morning start at 0745. If you have not already provided your contact information to Terri Bazacos and would like to participate in Young Eagles as a pilot or ground crew, please contact Terri at [tbazacos@gmail.com](mailto:tbazacos@gmail.com) or 720-675-8643.

Up-to-date **YOUNG EAGLES** information is available on the website -

**<http://www.eaa43.org/youngeagles.htm>**



# **Latest updates and information...**

Our last meeting was held Saturday (May 18th) at Scott Serani's Hangar. About 8 of the regular Aviators attended along with 3 new kids interested in learning more about the fun we have each month – **Welcome Guys** – hope to see you again next month.

A 30 minute class was given to all of us by Mr. Cameron Hallock, an Operations Management representative from Centennial Airport who provided us all an overview of some of the things they deal with on a daily basis at an airport like Centennial. Lots of questions were asked and answered. We all learned a lot. Thank you Mr. Hallock!

Following the class, attention was then focused on assembly of the new full motion simulator with the teams (Systems and Structures) dividing up into their respective groups and working through more details. Simultaneously, Mr. Miller and Mr. Krell worked through some final design tweaks that need to be done to the KidEZ.

**OUR NEXT MEETING:** Our next meeting is scheduled for Saturday, June 15<sup>th</sup> between (11:00-1:00). With the help of EAA 43 Chapter member Stan Specht, we are trying to arrange a field trip over to Metro Airport for this meeting. It is not (as of this date) official yet, so all Young Aviators ) need to keep an eye on this website and on the lookout for emails from Mrs. Pat Miller as we get closer to the next meeting.

If we do get that site visit arranged, we'll need to know for sure who will be attending so we can properly arrange tours.

**PUT SATURDAY JUNE 22<sup>nd</sup> ON YOUR CALENDARS AS WELL:** The Young Aviators have been specifically requested to attend and participate in the Longmont Expo. We have been asked to man a booth in the kids section of the show with our KidEZ. Should be a lot of fun for you guys to show off your work and promote our group. See <http://lmoexpo.org/> for details.

See you all in June!!!

Submitted by Scott Serani

For those interested in learning more about *Young Aviators*, feel free to contact: Ms. Pat Miller: email - [millerr967@aol.com](mailto:millerr967@aol.com) or visit us at [youngaviators@eaa43.org](http://youngaviators@eaa43.org)

## ***Looking for ride to Oshkosh***

***Got an extra seat? Please Contact:***

**Ty Gunnlaugsson**

Cell phone: **817-897-3907** [tyboyg11@gmail.com](mailto:tyboyg11@gmail.com)

Ty is an 18 year old Private Pilot (SEL & Glider)

**Hangar for Sale** at Ft. Collins Loveland Airport (**KFNL**). Newer, insulated, oversized end unit Tee hangar with 1450 sq. ft., great access with fresh asphalt taxiways and 20 year ground lease remaining, with 3-5 year renewals. Electric bi-fold door with "man door". Asking \$65,000. Call Jim Holley at 402-332-3769.

**FOR RENT : CLEAN T- HANGAR** at user-friendly Front Range (KFTG) for rent. 42' wide door, \$245- to \$275-

CONTACT: Lothar Klingmuller @ (303) 984-4469

**For Sale:** RV-7 empennage w/ many extras—\$1,500.

**Contact:** John @ (303) 907-9509

See Your Pictures At:

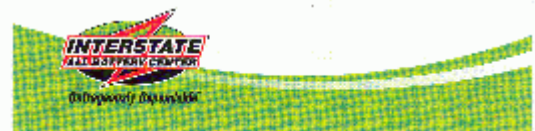
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## **2013 Chapter Officers**

|                       |                   |              |
|-----------------------|-------------------|--------------|
| <b>President</b>      | Dave Biese-meier  | 970-669-2286 |
| <b>Vice President</b> | John Reuterskiold | 303-881-3517 |
| <b>Vice President</b> | Lynn Miller       | 303-666-8233 |
| <b>Secretary</b>      | Stephanie Wells   | 303-503-0147 |
| <b>Treasurer</b>      | Myles Lee         | 303-277-1775 |

### **Board of Directors**

Dave Biese-meier (Chairman)  
 Bill Mitchell\*  
 John Evens\*  
 Brian Cabebe\*\*  
 Terri Bazacos\*\*

(Note: \*- 2 year terms expire end of 2013, \*\*- 2 year terms expire end of 2014)

### **Volunteer Officers**

|                                 |                   |              |
|---------------------------------|-------------------|--------------|
| <b>Technical Counselor</b>      | Dave Biese-meier  | 720-480-5825 |
| <b>Technical Counselor</b>      | Art Schwarz       | 303-421-2930 |
| <b>Technical Counselor</b>      | Robert Smith      | 720-556-9066 |
| <b>Technical Counselor</b>      | Jim Sutton        | 303-598-4205 |
| <b>Technical Counselor</b>      | Bill Truax        | 303-249-2578 |
| <b>Technical Counselor</b>      | Peter Will        | 303-656-0678 |
| <b>Flight Advisor</b>           | Bill Mitchell     | 303-427-4025 |
| <b>Flight Advisor</b>           | Dennis Moss       | 970-330-4509 |
| <b>Newsletter Editor</b>        | John Evens        | 303-420-2724 |
| <b>Young Eagles Coordinator</b> | Terri Bazacos     | 559-618-0159 |
| <b>Young Aviators Advisor</b>   | Pat Miller        | 303-666-8233 |
| <b>Data Base Editor</b>         | John Reuterskiold | 303-881-3517 |
| <b>Web Master</b>               | Brian Cabebe      | 303-748-5570 |
| <b>Safety Officer</b>           | Stephanie Wells   | 303-503-0147 |
| <b>Refreshments</b>             | John & Roxie Juul | 303-466-2600 |
| <b>Audio/Visual</b>             | Herrill Davenport | 303-460-7789 |
| <b>Scholarship Chairman</b>     | Lynn Miller       | 303-666-8233 |

### **CFI's in Chapter 43**

|                 |              |
|-----------------|--------------|
| Cleon Biter     | 303-678-7524 |
| Richard Brown   | 303-558-0793 |
| Mark Davis      | 303-425-4080 |
| Bill Mitchell   | 303-427-4025 |
| Tom Shaw        | 303-275-0904 |
| Stephanie Wells | 303-503-0147 |

## *Mile High EAA Chapter 43*

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*Broomfield, CO 80038-1725*

**First Class**



**Meetings are normally held on the second Saturday of each month at 7:00 P.M.—Location determined monthly. See Page 1 for details of the upcoming meeting.**