



Bringing the E to EAA



President: Ray Hecker

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Note: This is the start of a new format. Frequently, notice of text, picture, and video files will be made in this and future newsletters. They will all be available at www.eaa92.org under files on the home page. Unfortunately, the web site is also being updated at this time. All referenced files should be available there by 10/10/2009. The goal of these changes is to promote a better exchange of building ideas to promote growth of EAA 92 and EAA national. Comments will help make thisnewsletter better.

President's Newsletter, EAA Chapter 92 - November 2009

It is the end of the third week in October as I write this letter. We are in the final stretch of 2009 having completed our fourth (4th) and final Young Eagles event. The Young Eagle events are just getting better. All of you have done a tremendous job. The kids, parents, Chapter members and venue sponsors appreciate it. A special thanks to

the "Usual Suspects" and some new faces lending a helping hand.

What I can't believe is why during October, which is noted for 100 mile visibility days, we had a number of our FUL and SNA based pilots fly into Chino, CA (CNO) and shoot ILS approaches to minima (minimums in pilot speak). Maybe they just wanted the practice – NOT! Mother Nature almost spooked us again, but we received our green light to fly very close to the lunch hour. All of the Young Eagles were flown by 2:30 pm and we all had a great time.

Thanks to all of the pilots and volunteers that helped us fly just under 50 Young Eagles out of the nearly 80 scheduled to attend the October 10th rally. Everyone was very pleased, including the Planes of Fame Air Museum (CNO), who provided the venue. As a recap, we flew close to 200 Young Eagles candidates during 2009. Not a bad showing at all, considering we only flew one

(1) Young Eagle candidate during our March event – the first rain-check event in quite awhile. We also appreciated the loan of chairs and tables by the Yanks Air Museum, also based at CNO. Mutual cooperation is the key to our Young Eagles program success.

The Stinson L-5 restoration project is coming along. We are all back in the swing and getting together to work on this project. The airframe is slowly but surely getting more parts assembled to it. We are ready to string control cables through the airplane. This is an experience for us since we are developing the assembly processes as we go. Since this airplane is being re-built (restored) to the original production (show) standards, all of equipment is being reconditioned or sourced to meet the original specs. That means the control cables for our 1942 model are braided and wrapped, as compared to swaged, for later series production L-5s. Tony of Yanks

Air Museum is our key man/master for the cable work, as he has done on many earlier airplanes. We also appreciate Jim Randall coming out to see what we are doing and to lend a hand. Of course a "new-be" gets to learn how paint stripper works. Jim did a super job and this is a great

project for members like him, who want to experience airplane construction without making a huge economic commitment.

Our last fundraiser for the year is nearly upon us. The Wathen Foundation's Veterans Day event at Flabob Airport (RIR) falls early this year – Saturday, November 7, 2009. Ernie Julian will coordinate set up on Friday the 6th. We need a good showing of hands to make this a successful venue and venture.

I received a great note from Don Taylor, past president, who advises he is 91 years young. He is doing well, but decided to sell his C-152. He sends his best wishes to everyone. Don is now a member of EAA Chapter 555 in Las Cruces, NM, but he is the namesake for our Chapter and the first individual to make history by flying a home-built airplane (Thorpe T-18) around the world during September 1976. Don, we need you to put your 92nd B.D. on your activity calendar, to assure we have a big party for you since you will have finally matched the Chapter number (92).

Our Chapter 92 elections are on the agenda for the general meeting on November 3rd. The ballots have been prepared. You can cast a proxy vote by e-mail or snail mail by mid afternoon on the day of the election. If you mail in your ballot, it must be received and placed in our Santa Ana, CA Post Office Box on or before the day of the election. Bob Dougherty will make the rounds to collect the USPS delivered ballots. Electronic ballots are due to the Secretary's e-mail by 3:00 pm on the day of the election. Do us all a favor and get your ballots in as early as possible. Do not worry about last minute campaigning, as we have no budget for promotions, big dinners and/or kissing babies. Our party plank has not changed, so none of us has an excuse for not casting a ballot if you cannot attend the meeting. Of course, we do want to see your smiling faces at the meeting to join in for all of the fun and camaraderie.

By the way, being from the South Side of Chicago, I am very familiar with the local voting rules and slogans: "Vote early and vote often." To make sure your ballot counts, you must be a member in good standing with our Treasurer and of course not be incarcerated. See Roland Koluvek and cough up the \$20.00 for your 2009 dues, if you have not already done so.

I am the presenter for our November technical session. We are reviewing the 20th Annual West Coast Falco Gathering at Longmont, CO and the tour us Falco-philes took of the Scion Aircraft facility in Loveland, CO. I will present and discuss the new Falcomposite Furio LN27RG, which is the graphite-epoxy equivalent for the Stelio Frati Falco F.8L.

Additional sad news to report – I do not like this part. We lost another EAA Chapter 92 airplane October 9, 2009. The accident and fatality occurred on departure from Deer Valley in North Phoenix, AZ. Memorial services were held for Mitchel Steinke, a seasoned pilot and loving son and father of two (2) very young children. Roland Koluvek and Vince Orton attended the service.

Mitchel's father Gary is devastated. Our thoughts and prayers are with the entire Steinke family. As many of you recall, Gary held the position of EAA Chapter 92 President for nine (9) years. He misses his son. We miss him too!

Lastly, the Christmas/Holiday/Recognition dinner (12/7/09) tickets are starting to sell. We have 60 available seats with approximately 35 or so tickets remaining. The sooner you make your reservation the better. See the announcement released by our Secretary for additional details. This is going to be one of the best \$20.00 investments you ever made for a dinner ticket.

We are saddened by news of another airplane accident loss of our EAA Chapter 92 family. The airplane involved in the crash was Gary's Royal Aircraft Factory (RAF) S.E. 5a replica. The fatal crash occurred on Friday, October 9, 2009. Fox News in Phoenix provides details in the following link - http://www.myfoxphoenix.com/dpp/video/video/Fatal_Plane_Crash_in_North_Phoenix..

I look forward to seeing all of you on Tuesday 11/3/09 for the general meeting and on the 11/7/09 for the Flabob fundraiser.

Check out this Air Venture 2009 show clip http://www.youtube.com/watch_popup?v=nKU0uQki5Dc

For the EAA Chapter Meeting at Oshkosh :
see http://www.eaa.org/news/2009/2009-10-29_chapters.asp

Keep 'em flying
Ray Hecker
President and Flight Advisor – EAA Chapter 92

Advisor Activities:

Builder:

Roland Koluvek - I helped install the fuel tank whose repair was documented last month.
Dave Prizio
Gary Questa

Flight:

Ray Hecker
Bill Moyle
Jay Steffenhagen - signed off a flyer for the instrument rating. He passed.
Don Myhra

Experimenting

Helpful ideas

For the aluminum benders: you have all of your clecos in a box, but now you have to get the correct one onto the installation tool and into the hole to keep the parts aligned. If you have this problem, you need to visit <http://Eaa92.org>. Look under Builders/technical counselors.

Research studies

We all have heard about winglets. But, what works? A good study on the impact of various approaches is available at our web site (no longer available elsewhere on the web). While the work was done by a middle school student, working with a university wind tunnel, it presents the data in an easily understood format. It goes in detail that I have found in no other source. See above for sire direction.

Young Eagle Activities:

We had a revised Young Eagles event on 10/10/2009. This was the last one this year. The Young Eagles, after sign in, received a sign out card (see next page). On it were a series of activities that included completing 4 of the 5 required activities to receive a Boy Scout merit badge, a museum tour (Yanks), a video about the history of flight, building a flyable model using a foam plate, a walk-around, lunch, and of course, the flight. When they completed everything, they received a packet acknowledging the completed activities, a Young Eagle patch and an EAA 92 patch, a bolsa glider, and access to ground school on the Internet.

The 80 attendees ended the day with a hot dog, chips and drink lunch. A great day was had by both the new flyers, their parents, and especially all of the EAA 92 volunteers.

The Young Eagle activity card.
The sites alternate between:
Planes of Fame
Yank's
Cal Aero

WELCOME
This day is designed to give all Young Eagles in attendance the best possible opportunity to experience what it is like to fly and learn first-hand what it takes to get the skills to become a licensed pilot. YE is the first step in getting started and joining in the "Passion for Aviation".

COMPLETE the following tasks:

- _____ Tour the Planes of Fame Museum
- _____ Watch the Young Eagles video
- _____ Build an - "FPG-9" foam glider
- _____ Participate in the "Instrument Panel" presentation
- _____ Do a pre-flight inspection on an airplane
- _____ Ask questions in the Pilot presentation
- _____ Take a flight 😊

**When "ALL" the tasks are completed and signed off
Return to the final station for your participation bag!!
Congratulations- YOU are a Young Eagle!**

NAME: _____

Rebuilding the L5:

Less is not always more. The rebuilding of the 1942 Stinson L5 at Yanks Museum is progressing slowly because the cotter pins readily available today are NOT what was used in the original construction of the L5. Progress is slowed by the desire to build to "Golden Wrench" standards using volunteer efforts on Saturday mornings. Obtaining some of the factory original parts has caused delays. The plane has changed significantly since work started.



Its on wheels

The Team



Member Planes:



Pictures of Rick "Doc" Hecker's Taylorcraft model BC-12D, NC43306

December Activity:

The annual awards banquet will be on 12/7/2009 at a restaurant. Remember that the coming meeting will be your last chance to get a ticket for the dinner and affair.

Next Meeting:

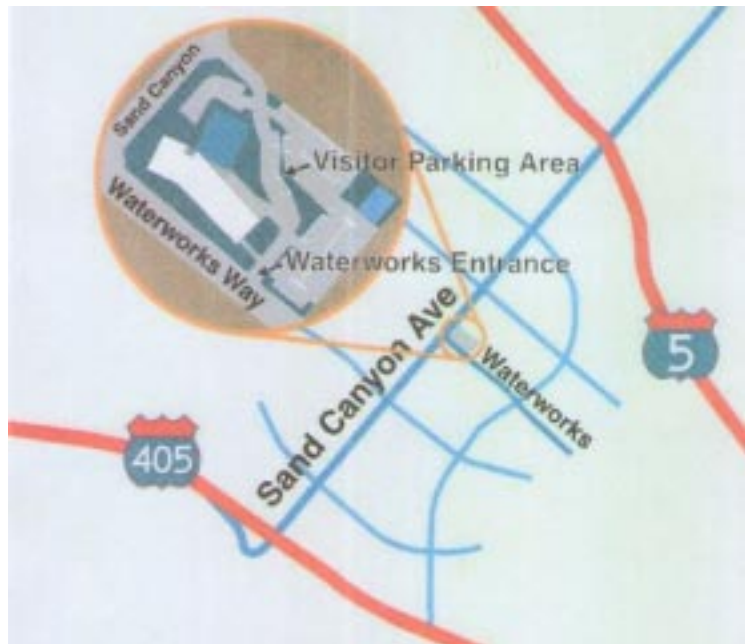
Our next board and general meetings are Tuesday, November 3, 2009 at the Irvine Water District Headquarters, Irvine, CA. The board meeting begins at 5:30 to 6:30 PM. The social gathering is 6:30 PM with the general meeting from 7:00 – 9:00 PM. I look forward to seeing all of you at the next general meeting.

Ray Hecker

President and Flight Advisor – EAA
Chapter 92

Election Candidate Slots:

- President
- Vice President
- Secretary
- Treasurer
- Newsletter Editor
- Board Members (2 positions available)



Bylaws - Article XI Elections

Election of Chapter Officers and Chapter Board of Directors will take place at the November Chapter Membership Meeting. Voting shall be done by written ballot and three (3) Chapter Members appointed by the Chapter Board of Directors shall conduct and monitor the election. All ballots will be counted and confirmed by the monitors and the results of the election announced to the members present. If deemed appropriate by the members, the Chapter Secretary shall be responsible for the development and implementation of a process that will offer absent eligible voting members the opportunity to vote by proxy. Such process shall be reviewed and approved by the Chapter Board of Directors prior to its use.

Members of your board attended the EAA Leadership Academy. For full details - see http://www.eaa.org/news/2009/2009-10-29_chapters.asp



Young Eagles:



Our sponsors:

They help us. We should return the favor.

L5:



Chapter design Project:



Info on this project will be contained in future issues.