



September 2014

Next General Meeting Sept. 24th

President's Notes September 2014

The beat goes on... Kids may be back in school, fall has just started, and the Reno Air Races may be over, but that doesn't mean there isn't plenty to do, aviation-wise. A quick Google search for California produced the following list:

Sept. 20

Chapter 393 Young Eagles Rally

Lake Tahoe "Lake in the Sky Air Show"

Santa Rosa "Wings Over Wine Country Air Show"

Chino (L.A. area) AOPA Regional Fly-In

Sept. 27

Redding Air Show

Salinas "California International Air Show"

Oct. 4

Lincoln Airport (Sacramento area) EAA 1541 Poker Run

Marine Corps Air Station Miramar (near San Diego) Air Show

Catalina Air Show

Corona (L.A. Area) EAA SportAir Workshop

Oct. 10-12

San Francisco Fleet Week with the Blue Angels

Watsonville "Fly-In and Air Show" (**Chapter 393 Hot Dog Sales**)

Oct. 18

Chapter 393 Young Eagles Rally

Nut Tree (Vacaville) "Mustangs and More"

Oct. 25

Thermal (near Palm Springs) "Jacqueline Cochran Air Show"

Nov. 1

Paso Robles "Warbirds Over Paso"

Of particular note, please plan to participate in the upcoming Young Eagles rallies, as well as the hot dog sales in Watsonville (where we should be able to

Presidents notes continued

replenish our Treasury!)

There are still plenty of projects to complete around the Clubhouse (project leaders in parens):

Air Conditioner installation (Tracy Peters)

Hot Dog Cooker cleanup (Tracy & Rick B.)

Lawn garden area planting (Scott Achelis)

Landscape cleanup (tbd)

Have fun! See you at the Sept. 20 Young Eagles Rally, and the Sept. 24 General Meeting

Board Meeting Notes

September 3rd 2014

President Bill Reining called the meeting to order at 19:25 in the clubhouse great room, after completing the insurance application with national for our Watsonville food service.

Present were Bill Reining, Jack Davi, Pete Mitchell, Renee Robinson, Rich Bourgeois, Rich Sperling, Guy Jones, Harvard Holmes, Scott Achelis, and Tom Barlow.

Secretary – Pete Mitchell

We have 53 members; our quarterly rebate check from SHARES is due later this month.

Treasurer – Bob Belshe

Our bank balance is \$4,146; Bob needs an accounting of Air Academy costs to apply for reimbursement of our 2014 deposit and airfare from National. The deposit for our

2015 student is due.

Watsonville Oct 10-12 – Jack Davi, Rich Bourgeois and Tracy Peters

We are expecting 500 kids on Friday and approximately 1,500 sales during the weekend. Suppliers and costs have been plotted. Tracy and Rich will clean and repair the hot dog cookers. We still need volunteers.

General Meeting – Jack and Rich

Rich is planning Chicken Cacciatore over Rigatoni, Salad, Drinks and Dessert. Speakers, Jack has scheduled a representative from the Contra Costa County Records office for our September 24th meeting; October is Keith Freitas, Director of Airports; November is Mike Bruno, the owner of Sterling Aviation and Chair Contra Costa County Aviation Advisory Committee.

Clubhouse Improvements – Scott and Tracy

Scott has a new sink, which he will install before Saturday. Harvard is installing the gates. Tracy and volunteers will install the A/C, outdoor speaker and possibly wood chips in front of the clubhouse.

Young Eagle Rally preparations October 20th

PSA will provide fuel discounts and a SR 22 for static display. We flew 46 in August and the event went smoothly so no major changes. Volunteers are critical. There was discussion that the parking lot is subject to hazardous traffic, not the best place for kids. Concord mayor Tim Grayson will be present to observe our operation. Harvard's grandson may be available to set up and monitor Flight Simulator. Tracy reports the Eagle Flight Poster is nearly finished. Renee advised our web site hosting contract with inMotion Hosting was due. After discussion, Harvard motioned and the Board approved the renewal for three years for \$323.64.

Holiday Party

Jack Davi is in charge (JohnDavi1301@comcast.net) (925.705.7771); volunteers are needed to plan our December 13th Christmas Party.

Constant Contact – Tom Barlow

Tom is using an online marketing company to help us provide announcement of upcoming events, such as Young Eagles and our Christmas Party. Look for announcements in your inbox.

Meeting adjourned 21:00 PJM

General Meeting Notes

Vice President Jack Davi called the meeting to order at 7:30.

Jack thanked Rick Bourgeois for an excellent dinner.

Jack recognized visitor Bob Rudolph.

Other announcements: Bethi Carver announced that she and J.R. Gibbs had gotten married, after 14 years of courtship!

Jack noted that our speaker had cancelled just a couple of days ago. He reviewed our next scheduled speakers:

September 24: Our speaker is a Contra Costa County elections official who will talk about new election rules, including how ranked choice elections will work.

October 22: Keith Freitas, Director of Airports, will talk about Airport issues and developments.

November 19 (date changed to avoid Thanksgiving): Mike Bruno, from Sterling Aviation, will talk about the Aviation Advisory Committee, of which he is the chair.

January 28: Jack hopes to get some of the Tower staff to speak to us.

Our Treasurer, Bob Belshe, reported \$3595 in the bank and some Young Eagles credits, to be requested as reimbursements for our Young Eagles Air Academy expenses.

Our Secretary, Pete Mitchell, was unable to attend, but Jack reported that our membership still stood at 58.

Young Eagles report from the August 16 event.

Renee reported that we had 6 pilots and a good ground crew and flew 46 kids. Rick Bourgeois sold hot dogs. Sterling Aviation provided us with Young Eagles fuel at a discount. Tom Barlow added his thanks to the volunteers. We had two new volunteers: Daryl Smith and John Ewing. Daryl has skills as a

General Meeting Notes Cont.

as a ramp marshal and as a computer guy. John also worked on the ramp. Tom Barlow noted that PSA again brought over their Cirrus for photographs and we need to do a better job of informing parents to use it for pictures.

Tracy Peters reminded us that the Contra Costa County public TV film crew was at the Young Eagles event and they were happy with their shots. They got interviews with kids and with parents, and they got pictures of the Cirrus. It was fun hearing kids talk about their experience. (Jack's facts: out of 2 Million kids given Young Eagle rides, about 60,000 have gotten pilots licenses.)

Renee noted that Tim Grayson, the Mayor of Concord, is scheduled to attend our next Young Eagles event (September 20). He is expected around 10 am for an hour or so.

Other projects:

Scott Achelis reported that the landscaping on the runway side of the clubhouse is mostly done. The planter areas will get planted in the fall. The fence is completed. We still need to spread infill on the Astroturf; a professional application is recommended and the cost is nominal (\$200).

Tracy Peters reported that the air conditioners have arrived (purchased by the Airport – thank you very much!). They have been unboxed and inventoried. The outside components of the units will be located on the roof, and the evaporators will be located on the east wall in the main meeting room and on the south wall of the fire-place room. Electrical power will be run directly from our main panel on the utility pole up and across the roof. Tracy has arranged for donated use of a scissors lift to move the equipment to the roof and

make that portion of the project that much easier.

Tracy will shortly add an outside speaker to our audio system.

Hot Dog sales are on track for the Watsonville Air Show on October 10-12. The Watsonville Airport Manager has requested that we provide hot dog meals for a large group of kids on Friday.

Hot dogs and other food items are being donated for this, so we will be able to charge just \$2.00 per child. General Air Show attendees will be charged \$6.00 for a hot dog, drink and chips. **If you want to help see Jack Davi.**

Tracy noted that we were not selected to sell hot dogs at the Santa Rosa Wings Over Wine Country Air Show. Their rules give returning vendors first choice, so we did not make the cut.



Simone Bourgeois and Concord Mayor Tim Grayson during his visit at the Young Eagles rally on September 20th.

Phillips 66[®] Aviation is committed to spreading awareness and excitement about general aviation to the youth of America. As a proud supporter of the EAA and the Young Eagles program, we continue to provide a \$1-per-gallon avgas rebate to all EAA Young Eagles volunteer pilots. Over 4,000 pilots have used Phillips 66 avgas to introduce more than 350,000 kids to the wonders of flight. As a result of the avgas rebate, Phillips 66 has helped the Young Eagles program achieve its original goal of one million flights.

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[Aerobatics Versus Flying IFR](#)

Posted on [September 16, 2014](#) by [Mac](#)



I was chatting with the impossibly energetic Sean D. Tucker at Oshkosh this summer and was, as usual, knocked over by his schedule. In addition to flying a bunch of air shows and devoting endless hours to being chairman of EAA Young Eagles, he was running around the world to climb extremely tall mountains.

To that list Sean told me he wanted to add learning to fly IFR. For all of his thousands of hours in the cockpit Sean does not fly IFR. And he is afraid to fly in the clouds. He told me it just flat out scares him not to be able to see the ground or the horizon. For many of us who have watched Sean fly in every imaginable attitude—and some unimaginable to me—very close to the ground the idea that flying in the clouds frightens him is a surprise. But I have heard that from other air show performers. They just don't like being in the clouds, and many simply won't do it.

There are exceptions, of course. Gene Soucy comes to mind. Gene has been flying aerobatics and air shows for decades, but he also flew a career with the airlines which is totally instrument flying. Gene had even rigged up a set of removable IFR instruments in his Christen Eagle so he could punch into a cloud when necessary while trying to ferry his airplane from show to show during the many years he was part of the Eagles team. But Gene is something of an exception.

The thought of tumbling through the air in one of those gyroscopic maneuvers Sean and others have perfected scares the crap out of me. But, for me, flying into a cloud seems as ordinary as raising the landing gear. Why the big difference?

My guess is that the top aerobatic pilots like Sean almost never look inside the cockpit. When you watch those many "hero cam" videos of them flying their routine the head is in constant motion. They

throw their heads back to see the horizon and the ground which is not in its usual place. They even sometimes look straight ahead, but only briefly, and not at the instruments.

In aerobatics the view of the horizon and the ground is everything. That's why many who fly competitive aerobatics put those protractor devices on the wingtips to visually line up the attitude angles with the horizon. In instrument flying the horizon is also critical, but it's artificial. The objective is to keep the airplane close to level. The maximum bank angle used in conventional IFR flying is 30 degrees. The goal is to constantly compare the indications from the primary flight instruments to stay on course, altitude and target airspeed while moving your head as little as possible. The big, abrupt head movements aerobatic pilots make are the perfect setup for vertigo when flying in the clouds. Obviously military fighter pilots learn to fly all sorts of unusual attitudes based only on instruments so it's not an impossible task. But even the Thunderbirds and Blue Angels don't fly the extreme maneuvers that Sean and the other top air show pilots routinely fly.

I guess it all comes down to each of our own comfort zones. I see that Sean has checked off another of his mounting climb goals, so maybe IFR flying is next on the list. One thing I know for sure is that Sean has about a 1,000 percent better chance of becoming comfortable flying in the clouds than I do flying any part of his routine

Posted in [Mac Clellan's Left Seat Blog](#)

I received this message from Linda Williams. I'm hoping that somebody could help her. I sent a message asking for more information, but if somebody is around the area they might be able to get more information on the projects.

My husband, Dennis Williams was a member of the EAA. He recently died in an airplane accident in Arizona. We have two project airplanes: A Smith Miniplane, and a 1929 Great Lakes. Both airplanes are stored here in Clarksburg, CA. I need to sell both of these airplanes but have no idea how to go about doing that. I was hoping you would be able to provide me with some direction and contacts to help me with this challenge.

My name is Linda Williams and my phone # is (916) 798-2183 Thank you

Lincoln Airport (KLHM) Saturday October 18, 2014

Open House - Display Your Aircraft 8:00 to 12:00

Open House / Enhanced Aircraft Display Day / EAA Young Eagle Flights / Pancake Breakfast

For Pilots @ 1:00 FAA Safety Team (FAASTeam) - You will get Wings credit if you attend!

Most importantly -- discounted fuel prices -- reduced by 20¢ per gallon

We are looking for aircraft to display!

On Saturday October 18, the Lincoln Regional Aviation Association, EAA Chapter 1541 along with the City of Lincoln are hosting an Open House / Enhanced Display Day at the Lincoln Airport (KLHM). Our goal is to share the wonderful benefits General Aviation offers to the City of Lincoln and the local Community.

We are looking for local aircraft to fly in to display as historic aircraft and modern aircraft to share with the local community. A dedicated display area is available for aircraft that want to be displayed from 8:00 to 12:00. A parking area for fly-in aircraft looking to enjoy some EAA home cooked pancakes and low cost fuel prices will also be available.

The Lincoln EAA chapter (www.eaa1541.org) will be providing 50 young Eagle Flights on Saturday morning from 8:00 to 12:00 for pre registered youth. Please visit the eaa1541.org website to register for a Young Eagles flight.

08:00 – 12:00 **Young Eagles**

08:00 – 12:00 Pancake breakfast

08:00 – 12:00 Display day, static area

10:00 Parachute demo

10:30 Powered parachute demo

After LRAA lunch, FAASTeam seminar, topic TBD

Please contact Tim Devine aircraft display coordinator at 916 425-3264 for any questions or via e-mail at devineusaf@gmail.com We are looking for and inviting government agencies to display local aviation resources.

Wednesday Fly Outs

By Harvard Holmes

To maintain proficiency, a number of pilots get together on Wednesdays and fly somewhere for lunch. Many of the aircraft owners in the chapter participate. Passengers are always welcome. Not only is it a great way to see the Bay Area, its also fun to see and ride in our members aircraft. The e-mail address is wed-flyout@eaa393.org. You may contact Harvard Holmes at harvardholmes@comcast.net or Renee Robinson webmaster@eaa393.org to be added or removed from the list.

Generally, someone who wants to go flying will send a suggestion to the list a day or two before. Those who can go will respond, and a destination selected. Recent destinations have include: Half Moon Bay, Petaluma. Santa Rose, Ukiah, Boonville, Shelter Cove, Willows, Auburn, Sacramento, Lodi, Stockton, Merced Watsonville, Lake Tahoe and Salinas. If the weather is poor a selection may be made as late as Wednesday morning.

August 20 Young Eagles

In August we flew 46 Young Eagles. We want to thank all who came to help out on the ground crew and pilots . Pilots that flew for the rally.

Pilot	Aircraft	Young Eagles
Harvard Holmes	N1288E	15
Scott Achelis	N95RV	4
Ernst Freitag	N507EF	9
Tom Hammitt	N3781V	1
Stewart Schuster	N900KK	9
Bob Weiss	N28697	8

A special shout out to Sterling Aviation for fuel and Rick Bourgeois and his food crew.

The Experimental Aircraft Association

Chapter 393 of Concord, CA

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Photographer Tom Howard

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Chapter meetings are held on the 4th Wednesday of the month at 200 Sally Ride Dr Concord Ca. Meetings are open to anyone who loves aviation and wants to learn more.

All are welcomed.

Menu for September 24th General Meeting

- Chicken Cacciatore over Rigatoni
- Garlic Bread
- Salad
- Drinks, Coffee and Dessert



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The Leader In Recreational Aviation

Meeting and Event Schedule

Board	Y Eagles	General	Fly-out	Other
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Sept 20	Young Eagles			
Sept 24	General Meeting	06:30 PM		
Oct. 1	Board Meeting	07:00 PM		
Oct.22	General Meeting	06:30 PM		
Nov. 5	Board Meeting	07:00 PM		
Nov. 19	General Meeting	06:30 PM		
Dec. 3	Board Meeting	07:00 PM		
Dec. 13	Christmas Party			
Jan 1	Happy New Year			
July 20-26	AirVenture 2015			

Our meetings are open to the public. Join us for dinner at 6:30 pm (\$7 donation) with the general meeting at 7:30 pm on the above dates in the Club House 200 Sally Ride Dr. Chapter 393 fly-outs are open to chapter members and guests. See the newsletter for arrangements

We are on the Web!

<http://www.eaa393.org>

Email: nle@eaa393.org