Speaker

Flight Testing Your Experimental Aircraft

So your aircraft is finished and it's made its first flight. And you're all done... well, not quite. Our V.P. **Scot Stambaugh** will give you a few clues on **what to do with those 25 or 40 hours** that you have to fly your aircraft before you can leave your test area and carry passengers.

You should explore all areas of your aircraft's performance envelope and confirm that everything works as expected. You should get rid of all of your aircraft's surprises in the test phase, not later. You should measure and document your aircraft's performance in all areas from stall speed to climb speed, takeoff and landing distances, fuel consumption, and so on, all the way to aerobatic performance, if that's the nature of your aircraft.

Scot will reveal tips and tools to organize this quest.

Upcoming Topics

Rick Lambert
Aircraft Rigging
Bruce Seguine/Scot Stambaugh
Riveting
Scot Stambaugh
Aircraft Wiring Basics

Dues are due! (\$20)

Presidential perspective:

Great Party, or so I heard...

I want to thank everyone who stepped up during my recent incapacitation and helped put together what was, by all accounts, a great Holiday party. Particular thanks goes out to Harvard and Sara Holmes who took over the planning and coordination and Scot Stambaugh who served as master of ceremonies. A special thanks goes out to Ernst Freitag for yet again providing the delicious desserts and Jan and Peter Degl'Innocenti for the festive table decorations.

While you were all celebrating another successful year of Experimental Aviation I was relearning last years hard lesson on just why Flu shots are a pretty good idea. After the 1-2 punch of the flu and pneumonia I now get it, next year I'm first in line for the flu shot and I now recommend the same to everyone else. Very unpleasant things can happen very quickly when the flu knocks down your immune system.

Get'cher Calendars here...

I ordered a bunch of calendars just like Ray Nilson did for us last year. Linda sold many at the party but I still have 14 left. For those of you who didn't like the idea of paying \$12.99 + \$6.75 or \$19.74 for a single calendar from the EAA online store, I managed to get the price down to \$10 each, almost half price, by ordering in bulk. I'll bring the leftovers to the meeting and hopefully enough of you will want them at this price that I won't get stuck with too many leftovers. For those of you who can't make it to the meeting but would like one, give me a call and I'll save you one. 925-283-3119.

The B-17 is coming...

I've received the official information pack from EAA headquarters regarding the stop in Concord that Aluminum Overcast, the EAA's beautifully restored B-17, will make at the end of April.

The details are as follows.

Arrival Monday, 4/30 @ 12 pm
 Media flights @ 1&1:30 pm

Tuesday, 5/1, rides: 9:30 am to 2 pm
 Ground tours, 2 to 6 pm

Wednesday, 5/2, rides: 9:30 am to 2 pm
 Ground tours, 2 to 6 pm

Depart Thursday, 5/3 @ 10:30 am

Anyone who wants to fly on the B-17 is urged to register online at the EAA home page. There are good discounts for EAA members and a limited number of seats available. The prices are as follows:

B-17 flight

Advance sales: EAA members \$359

non EAA \$399

On site sales: EAA members \$385

non EAA \$425

B-17 ground tour

Adults: \$6, Family: \$10, Student: \$5

WWII vets: free

This is the only real opportunity our chapter has to make some (or a lot of) money that we could use to get some extraspecial speakers later this year. We will need volunteers to sell EAA merchandise (we get 15%) and to help with ground tours/crowd control (we get 25%). The big money comes from selling rides (we get \$30/seat). We have also been encouraged to sell food to the waiting crowd as another way to make money (we get 100%).

What they want from us is a deal with the FBO for fuel at a small discount, a vehicle for the crew to use while here (in addition to the 2 trucks that they travel with), 6 or so volunteers (as above), recommendations for a good hotel for the crew to stay and 2 coordinators to manage our end of the project. One coordinator will need to help with the local media and another to oversee

the whole project. If you or anyone you know would like to get involved with the project, see me at the meeting or call me. I can't emphasize enough what a valuable opportunity this is for the chapter so let's make sure that we make the most of it.

EAA 393 General Meeting

November 15, 2006

Announcements and Discussion

President Ken McKenzie announced that he will get two dozen EAA Calendars for 2007, bringing the price down to \$10 each for our members.

Ken announced that we are considering moving to the Pyramid Alehouse for the 2007 Holiday Party, located at 1410 Locust Street in Walnut Creek.

http://www.pyramidbrew.com/alehouses/walnut_creek.php We would need to have the event on a Sunday evening (or at least not Friday or Saturday) to avoid a rather high minimum charge for the room. The cost would be around \$30 per person. An open no-host bar would allow members to buy beverages. (No donated wine.) We can bring our own dessert for a \$1 premium per person. The group feedback seemed to be to at least reserve a date (we could cancel later if we had to).

Guy Jones announced that he has a DVD video from AOPA's recent exposition. The video captures a panel discussion on the merits of "user fees" for financing ATC. A number of interesting points were made about how well the existing system works and the difficulties encountered with other financing systems. See Guy to borrow his copy. Harvard Holmes also has a copy. Call him to borrow it.

Treasurer Louis Goodell announced that we have \$4340.11 funds in the chapter accounts. He also noted that he has only 6 sign-ups for the Holiday Party.

Corrections to the October meeting summary; thanks to Beth Lee.

From: BLee@airport.cccounty.us

Sent: Thursday, November 16, 2006 3:59 PM

To: nle@eaa393.org Cc: Keith Freitas

Subject: Nov. 2006 Cleco Information

Was reading your Nov. 2006 Cleco paper and noticed that you provided some incorrect information on page 6. For example, Concord Jet is the development project that is furthest along, followed by Seecon (not Siino) and DHI as all three have Board approved leases. The East Ramp Hangar project is next since the environmental report is in the public notice period and a draft lease has been sent to County Counsel for review. ADG's project is in the predevelopment phase and will go through the environmental review and lease development processes in the next 4-6 months. The 11 acre project (where Reach is located) is just beginning the process. Also, the proposed Concord Jet project will not affect the existing west side owner maintenance hangar, bathrooms or washrack ... they will all stay in their current location.

We would be happy to discuss and/or review any information related to development, master planning, airport operations/administration and the like in the future if it would be of assistance.

Thank you, Beth Beth Lee Airport Business and Development Manager Contra Costa County Airports 925-646-5722

EAA 393 Board Meeting

December 7, 2006

Attending: Scot Stambaugh, Louis Goodell, Guy Jones, Pat Peters, Harvard Holmes.

Treasurer Louis Goodell reported that we have collected about \$1380 for the Holiday Party so far, with about \$300 still to be collected. We now have about 60 people signed up and the caterer has been given the final count. The cost for the evening will

be about \$2013 for the caterer and \$100 for MDPA.

There was a discussion of how to increase our membership, and what we could do to get more members to attend the meetings. Perhaps we should have monthly meals, like MDPA. Our meetings are; just arrive, listen and leave. We need to have more progress reports. Scot suggested that we try a meal at the February 2007 meeting, details to be worked out. Members would be encouraged to bring their wives and significant others. This would bring back more social activity to the Chapter. It was suggested that we check with the Round Table pizza place to see if we could have a meeting in their room, and have an evening meal there.

The schedule for the Holiday Party was discussed. Time is needed for raffle items. for the Young Eagles certificates, for the Officers certificates, and for the Perpetual Plaque. Rhu Bigay will do an auction of one of his paintings. It was agreed that raffle tickets would go toward both the table prizes and the pictures. The schedule of announcements for before dinner is: 1) buy raffle tickets, 2) welcome -- thanks for coming, and 3) sit down and eat. After dinner, we need 1) 30 min for Pat Peters, 2) 15 - 30 min for certificates of appreciation for the Officers, 3) 10 minutes for the Perpetual Plague, and 4) 15 - 20 minutes for the raffle. This is about 1.5 hours total.

Last minute arrangements: Pat will bring a few soft drinks to the dinner; Guy will bring some cookies Friday to the decorating party; Scot S. will stay for the cleanup; Guy J. will bring a vacuum for cleanup; and Scott Achelis is bringing firewood.

EAA 393 Treasurer's Report

December 7, 2006

Checking: \$2219.18; saving: \$2630.93.

EAA 393 Holiday Party at MDPA

December 9, 2006 at 6 pm



Some of Friday's decorating committee.



Jan Degl'innocenti's fantastic decorations.



Evangeline Peters and Jan Degl'Innocenti take care of the napkins.

Party, Party, Party !!!

Thanks to Tom Howard for lots and lots of great pictures, only a few of which are shown here.









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EAA 393 Fly Out to Petaluma

December 30, 2006

There were lots of informal fly outs in December -- here's one with pictures:

Bob Belshe and Harry Heckman, Scott Achelis, Phil Jenkins, Bob Sinclair, and Harvard Holmes and Nat Kingsley went up to Petaluma to see Harry Heckman's plane.



Waiting for gas at Petaluma.

EAA 393 Board Meeting

January 4, 2007

Attending: Ken McKenzie, Scot Stambaugh, Louis Goodell, Harvard Holmes, Guy Jones.

Treasurer Goodell reported that we overspent the \$30/person by about \$300, but made about \$300 on the raffles. We ended up with about 64 attendees. The food was good and way more than we needed.

The Chapter needs to get its insurance renewal in to the National.

Pat Peters announced that Dick Sperling has agreed to replace him as our Young Eagles Coordinator.

The B-17 is coming. [See the President's Perspective for details.]

The Experimental Aircraft Association Chapter 393 of Concord, CA

P.O. Box 272725 Concord, CA 94527-2725

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Officers for 2006-2007

President: Ken McKenzie pres@eaa393.org 925 283 3119 Vice President: Scot Stambaugh veep@eaa393.org 925 962 0255 Secty/Treas Louis Goodell secty@eaa393.org 925 682 4198 Newsletter Ed. Harvard Holmes nle@eaa393.org 510 526 5347 Board Chairman Peter Degl'Innocenti cob@eaa393.org 925 756 6172 Tech. Counselor Rick Lambert tc@eaa393.org 925 689 3799 Young Eagles Dick Sperling yec@eaa393.org 925 356 5656 Photographer Tom Howard photog@eaa393.org 925 933 6015 Membership Bob Belshe members@eaa393.org 925 376 7677 Webmaster Harvard Holmes

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Meeting Schedule (2006/2007)

Fly Out (Sat.)	Board (Thur.)
Nov 18	Dec 7
rty at MDPA	Jan 4
Jan 27	Feb 1
Mar 3	Mar 1
Mar 31	Apr 5
Apr 28	May 3
<i>May 26</i>	Jun 7
Jun 8-10, Golden West Fly-in, Marysville, CA	
Jun 30	Jul 5
	Nov 18 rty at MDPA Jan 27 Mar 3 Mar 31 Apr 28 May 26 West Fly-in, Ma

Our meetings are open to the public. Everyone should consider themselves invited. EAAers might make someone else happy by introducing them to our Chapter, getting them involved in projects, fly outs and just plain good old camaraderie.

Our normal meeting time is 7:30 PM on the 4th Wednesday of the month (except July, November and December) at the old terminal building on John Glenn Drive just south of the tower. Visitors are welcome.

Chapter 393 Fly-Outs are open to chapter members and their guests. Meet at the Buchanan Field terminal building at 10 am, and we'll try to match people and airplane seats to take as many as possible. If the weather is bad, the fly out will be postponed to the next Saturday, possibly with a change in destination.

EAA Chapter 393 P.O. Box 272725 Concord, CA 94527-2725



We are on the Web! http://www.eaa393.org Email: nle@eaa393.org