



Chapter Seven Long Beach, CA

President's Message

by John Mahany, CFI

Greetings Chapter 7 members, and welcome to any new members! We are just getting started in the New Year, and we have some exciting activities being planned this year! Young Eagles Coordinator Sam White tells me that we have Young Eagles Rally's planned through the year, during even numbered months, starting this month! Also, we are working with George Dobner at EAA headquarters, and we will be hosting the B-17 here in April. Mark your calendars. We will need volunteers. Chad Goodman is planning on the first flight of his BD-5, either later this month or next month! Chad is our speaker this month, and will be telling us all about his aircraft. In the few years that I have been a member of chapter 7, I don't recall any other members having first flights of their aircraft. In the mean time, Rick Thomas has moved out of the area, last November, and is getting moved into his new home in Kentucky.

I have recently received, from EAA headquarters, a package announcing a new program for chapters. The chapter office is now setting up a Lucky Lease/Mentor Program, which will allow members who join or renew their national membership to qualify for a chance at winning a number of prizes. The grand prize will be two-year lease of the new, state-of-the-art Diamond DA40.

EAA National has also sent me a copy of the new EAA Sport Pilot Source Book. This is a color, multi-page brochure covering the basics of Sport Pilot and Light Sport Aircraft, with many illustrations.

I would like to mention that it is not too early to start planning for AirVenture 2006.

See you at the meeting!

John

VP's Chat Room

By Connie Anderson

Hello every one. Its' Valentine's time so do not forget that special one.

Program — Feb 9, 2006

This meeting we will have Chad Goodman speaking to us about his BD 5 that he just completed. He still has time on it that needs to be flown off. Chad will have photos to show us and will answer questions' from the members about his project.

It is nice to hear from one of our members when they have completed a home built and are able to show us what they have done. I hope as the year progress we will have more home-builders showing us completed or near complete projects.

I am working on other speakers so if you know of someone that will be interesting please let me know.

Sincerely,

Connie

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Wanted: Roving reporters. Been to a fly-in lately, taken a trip, been to another chapter meeting. Take your camera, we'll do the rest. A short telephone interview and we can compose a great feature that your fellow members will enjoy.

Aircraft of the Month

Seen at Copperstate 2005, this gorgeous Lionheart composite bi-plane will be one of only ten in existence as production was cut short. Plenty of power & room for creature comforts. It might have made it had a builders' assistance program been established. For most it was just too much for the average builder to handle.



Less than six months to go before the gates are swung back to let the throngs of spectators enter the main entrance and

(Cont'd on page 2)



2006 Membership Dues

Payment of dues for **FY 2006** are now **DUE**. Please see the Chapter Treasurer, Don Thompson, at the meeting to renew your membership.

Past members receive cover sheet only to remind them of the meeting and events. Printed lists of the membership will be available to members attending the meeting. If you receive your newsletter via e-mail, please send a request to always1@verizon.net and I will be sure to send you a copy of the membership list. It will be supplied in Adobe format.

Chapter 7 continues to have one of the lowest rates for membership, just **\$12.00** annually.

I urge you to renew so you do not miss a single issue. An application form is available from the Chapter Membership Chairman, Tom Griffith. Please mail or bring to the meeting on Thursday. If unable to attend, mail your check payable to "EAA Chapter 7" with \$0.39 postage to: Don Thompson, EAA ChAPTER 7 Treasurer, 2259 Roswell Ave., Long Beach, CA 90815-2512.

AirVenture 2006

(Cont'd from page 1)

AeroShell Plaza is filled with gasps of ooh's and ah'h's as some of the most spectacular aircraft are on display for all to see.

Plans are already in the works to secure our campsite in the same area as 2005. Conveniently located away from traffic noise, but still close enough to the showers, general store, and bus-tram stops.

Equipment added during our Christmas party will aid in having more variety of foods. We did not hear any complaints in 2005 as members dined on pistachio nut chicken or stuffed salmon. The poker games were popular in the evening and this year we've added nearly 500 chips and a poker table to the inventory. As always, there is the nightly desserts with hot cocoa & coffee mochas. This year's use of disposable serving trays limited the amount of KP required and we serve only on the finest "Chinet" plates.

Make your reservations early. Oshkosh is planning another spectacular event and already several manufacturers will be debuting their products at the premiere aviation event of the year.

We're Back & Running But Not on All Cylinders

As you can see the chapter newsletter is back but not quite on all cylinders. I've had to reconstruct each page and the diagrams took the most time. March should be a FULL issue with all columns & some new ones. Fly safely, watch those gauges and make a landing for every takeoff.

John Mahany Named 2005 CFI-ASC for Pacific Region

The FAA's Long Beach Flight Standards District Office is pleased to announce that John S. Mahany has been selected as the 2005 Certified Flight Instructor of the Year, as well as the 2005 Aviation Safety Counselor of the Year, for the FAA's Long Beach Flight Standards District.

While there are other fine CFI's in the Long Beach FSDO, John has been selected this year, not just for the quality of his work, but also because of his involvement in the community, and because of his approach to flying & teaching. He tries to avoid the jaded, 'been there, done that' mindset. Instead, he keeps a young mindset, an eagerness to learn. He is always looking for new aircraft to fly, such as the Cirrus and the Columbia, to name two, and new technology to learn (technically advanced aircraft, TAA), in an attempt to keep up with new developments.

John is involved in his community, both the aviation community and the local community. He is a contributing writer for Belvoir Publications' IFR Refresher, as well as for two newsletters. He is both president and flight advisor for EAA Chapter 7 in Long Beach, he is a volunteer and pilot with Angel Flight West, and he is a regular speaker at FAA Safety Seminars. His topics run the gamut from mountain flying in Alaska and Idaho (he has experience with both), and night flying, to GPS approaches. He is also actively involved in the Auslich Ski and Recreation Club of Belmont Shore, a social and recreation club based here in Long Beach.

All of these activities are in addition to his full-time job at Flight Safety International, where he is an instructor in the Cessna 421 Program. While his job at Flight Safety keeps him busy, he still maintains his currency, and proficiency, flying when the opportunity presents itself. In fact, he has recently become a partner in a 1953 Cessna 180, which is based at Long Beach!

John was recognized by the FAA for the quality of his work in January, 2003, when he was named CFI of the Year, for both the Long Beach FSDO, as well as the FAA's Western Pacific Region. Then in March, 2003, he earned the Master CFI designation, which the National Association of Flight Instructor's (NAFI) administers. In December 2003, he was named Aviation Safety Counselor of the Year, again for both the FAA's Long Beach FSDO and the FAA's Western Pacific Region. In June, 2006, he renewed his NAFI Master CFI designation.

John was presented with this award at the quarterly Long Beach Airport Association meeting held at AirFlite, on January 25, 2006, by Kathleen O'Brien, who is the FAA Safety Program Manager, for the Long Beach FSDO.



by John Mahany
2005 CFI-ASC
Pacific Region

Under sunny skies, with some haze, today, Sunday, February 5, I flew my airplane (I love saying that!) out to Chino this afternoon to see Chad Goodman's project, a BD-5. After a wheel landing on 8 Left with 10 degree flaps in a slight right cross-wind (100@10 gusting 17, sounds worse than it really was!), 82A handled it nicely! I asked for progressive taxi (I only normally go to Flo's!) and found my way back to the Eagle's Nest Hangars. Trying to sort out the numbering system among the hangars, I stopped to get my bearings. Alexander Whatley, who just happened to be there at his hangar, saw me taxi by. Alexander came over and got me pointed in the right direction. Thank you, Alexander! This is where Chad has at least temporarily found a home for his BD-5. That is another story.

I did find his hangar, and along with Alexander, he showed us his BD-5. It had been crated up for the trip down here, and today it consisted of a fuselage and cockpit instrumentation, horizontal stabilizer, and landing gear, down. In the immediate vicinity are a pair of stacked wings, miscellaneous parts and boxes. This is an airplane 34 years in the making, itching to fly! I will let him tell his story. I took some pictures with my cell phone camera and Chad talked about it.

I look forward to working with Chad, as flight advisor, on his first flight, soon!

John Mahany, CFI-ASC

Don't Hit That Bug

Gaston County, NC may not be in our backyard but it may be the start of things to come. Cyber Defense Systems is able to offer a surveillance system for under \$30K with support equipment. This is less than a used helicopter or fixed-wing aircraft. In lengths of 31 to 62 inches and weights of 4.3 to 14 lbs they could do some real damage to an aircraft. Its rogallo wing design could also snag controls even if you survived the collision.

Hand launched, this electric powered unit can loiter for 45 minutes on the spur of the moment. With no beacons or strobes to alert thieves while on patrol, this could well ruin your trip around the patch to see the city lights.



LGB-FSDO Sponsoring Av-Maintenance Symposium

The LGB-FSDO is sponsoring this symposium on March 14 & 15. It will be at the Long Beach Convention Center, 300 E. Ocean Blvd (the Blue Line brings you within walking distance) and opens at 0700 (that is 7 AM civilian time). The programs begin at 0800. The FAA's Bill O'Brien, an Airworthiness Inspector and FAA national resource is well-known for his presentations and he will speak at the meeting. Bill's topics will be "Airworthiness" and "Minefield Avoidance for Mechanics". Other presentations will include (1) NTSB Post Accident Evaluations, (2) Legal Ramifications of Improper Maintenance, (3) Human Factors in Aviation Maintenance, (4) Airport Signs and Markings for Maintenance Personnel, and (5) the history of the FAA and its rules.

This event qualifies for renewal of mechanics that hold an IA. It is not, however, restricted in any way. Pilots are welcomed. The symposium includes an industry tradeshow. A schedule and updates for this event can be found on the web at www.faasafety.gov. Information can also be gotten by calling the LGB-FSDO at 562-420-1755.

* Calendar of Events *

Mar 3-4: Casa Grande, AZ. 48th Annual Cactus Fly-In, Ctc: Terry Emig 520 / 836-7447

Apr 1: Riverside, CA. 14th Annual Riverside airshow, 9 a.m.-4 p.m. Municipal airport, admission free, lots of old cars on display.

May 6: Redlands, CA. 3rd Annual Spring Fly-In, 8 a.m.-3 p.m. EAA Ch 845 pancake breakfast, aircraft display. Ctc: 909 / 798-7668. www.redlandsairport.org

The season is only starting so if you hear of an event, don't just assume I will post it here. Send me an e-mail and I will be sure that it does get on the list for ALL the members to be aware. Let's see if we can get some fly-outs going this year and let the wind blow the dust off those wings.

Secretary's Notepad

by Merv Meyer
Chapter 7
Secretary

BOARD MEETING — Jan 12, 2006

Present were John Mahany, Chapter President, Connie Anderson, Chapter Vice President, Don Thompson, Chapter Treasurer, Merv Meyer, Chapter Secretary, Mike Sawicki, Chapter Newsletter Editor, Tom Griffith, George McDaniel and Don Myhra.

Don Thompson said that the insurance fee is now \$154. John Mahany has the form. Chapter fee charged by national EAA is \$40. Don reported that out of pocket expenses for the Christmas party were \$311.30 paid by Connie Anderson and Mike Sawicki and \$136.88 paid by Don.

John has a leather jacket from EAA headquarters, XL in size, which can be raffled off for at least \$200 to raise money for Chapter 7. John reminded the Board that there will be a treasury audit in February.

John said that the EAA B-17 will arrive at Long Beach Airport on Wednesday, April 5 and will depart Monday, April 10. Signature Aviation, formerly MillionAir, will provide ramp space and will charge only for fuel. John expects the promotion kit for the EAA B-17 to arrive in two weeks. Nancy Clinton of the Torrance Aviation Board has been recommended to him to handle publicity for the B-17 flights out of Long Beach Airport. Nancy Clinton was president of the most recent Torrance Air Fair. John said that Long Beach Airport is usually the third or fourth top money maker on the B-17 tour.

Don said that Chapter 7 should accept help from other chapters for the B17 tour at Long Beach Airport, if the help is unconditional, and that Nancy Clinton should not run the B17 tour, but just provide publicity.

Don will have information for the auditors, Scott Walton and Don Myhra, in time for the February meeting.

Connie Anderson said that the computer will be repaired in time for the next newsletter.

GENERAL MEETING — JAN 12, 2006

Attendance: 33

John Mahany, Chapter Treasurer, led members in the Pledge of Allegiance to the Flag.

OLD BUSINESS

Don Thompson, Chapter Treasurer, gave his report. He told members that Scott Walton and Don Myhra will be auditing the chapter treasury and will be giving their report at the February meeting. Don is taking membership dues for 2006. Alexander Whatley moved that the Chapter Treasurer's report be accepted. Doug Porter seconded the motion. The motion carried.

Videotapes are available for check-out on a table next to the officers' table. Louis Bigelow has provided this chapter with data CD's of the 4313 manual. Some are still available at this table.

NEW BUSINESS

Guests were introduced:

NILS EYTON, of Nyhammslaege, Sweden. He is a member of EAA Chapter 222, Sweden.

JACOB RICHARDS, grandson of member Arnold Frerking

John Mahany, Chapter President, told members that Ford Motor Company offers EAA members discounts on the purchase or lease of vehicles. Ford provides ground vehicles at the annual Air Venture in Oshkosh.

Mike Sawicki, Chapter Newsletter Editor, commended member Ralph Cummings for the useful tools he has brought to meetings to be given to members in ticket drawings. There were three drawings at this meeting.

Mike said that chapter member Chad Goodman completed his Bede BD5 up in Oregon. He intends to bring this airplane down to Chino in February. He will discuss his project at the February members' meeting.

Connie Anderson, Chapter Vice President, is open to suggestions from members for future programs.

Don Thompson asked how many active pilots were at the meeting. There were ten.

Tom Griffith, Chapter membership Coordinator, had no report.

Roland Koluvek, Chapter Tech Counselor, had no report.

Don Thompson gave the Young Eagles report. The next event will be Saturday, February 13 at Signature Aviation, formerly AeroPlex. Young Eagles events are scheduled for every other month. He met with Sam White, Young Eagles Coordinator, on streamlining procedures to make the event go smoother. Considering the chapter's resources, 25 to 30 kids per event is best.

Mike Sawicki is rebuilding his computer software. The computer will be ready for the February newsletter. He intends to use a drawing of the Rutan AD-1 scissor wing for the front page logo of the newsletter.

PROGRAM

Mike Sawicki showed slides on the flying of large scale models. Some models have a wingspan of up to seven feet. There are scale models of the F14, F15 and F16 fighters fitted with jet turbines. Each of the miniature turbines costs around \$4,000. The turbines are started with propane and after starting with propane run with regular jet fuel. The most likely location for the flying of large scale models is the park in the Sepulveda Basin in the San Fernando Valley.

Mike showed pictures of Chad Goodman's completed BD5. It appears to have a Hirth pusher engine. Tom Griffith said that Hirth has a long line of aircraft engines.

Mike showed flight pictures taken from Pete Brock's RV7A. Pete flew this airplane into Long Beach Airport last September 8 and it was on display on the ramp for the members meeting. It has a Subaru automobile engine. It is less powerful than a Lycoming four cylinder engine, but it has proven to be reliable with decent performance and is much cheaper than a Lycoming. Mike and Pete flew out of Redlands Airport. With Mike at the controls Pete got some camera shots of giant CH53 Stallion helicopters.

The movie "16 Right" was shown. "16 Right" refers to the prevailing wind runway at Van Nuys Airport. This airport is the busiest general aviation airport in the country. It has more daily operations than London Heathrow Airport, Europe's busiest gateway airport. It was dedicated in 1928 as Los Angeles Metropolitan Airport. In 1942 it was taken over by the military and was named Van Nuys Army Air Base. After the war and a return to civilian control it was named San Fernando Valley Airport, and finally in 1961 it became Van Nuys Airport. It is remembered fondly as the place where many young men and women got their pilot's license. Phil Boyer, President of AOPA, was shown talking about the importance of general aviation. He said that there are 600 commercial aircraft in this country, and 17,000 general service aircraft.

REFRESHMENTS

- February Lowell Larson
- March Holly Richards
- April Tom Griffith
- May George McDaniel
- June Don Thompson

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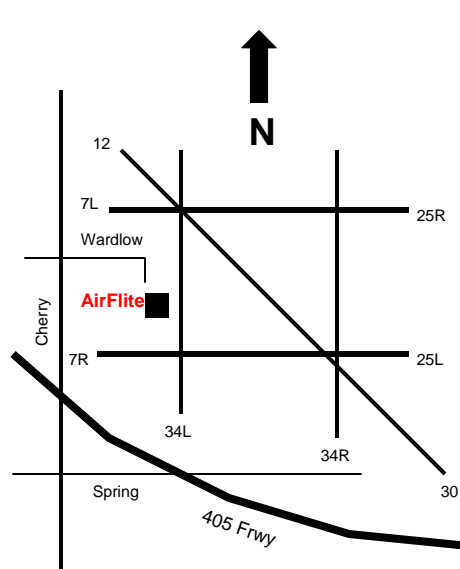
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EAA Chapter 7
meets on the **second Thursday** of
each month at **7:30 p.m.**

We meet at the **AirFlite** facility on the Long Beach Airport. **AirFlite** is located on the west side of the airport near the C-17 building. Go east on Wardlow Road from Cherry Avenue to the **AirFlite** sign. Turn right, go to the large parking lot at the end and park. Go upstairs to the third floor with the large open area.

Board meetings begin at 6:30 p.m. Board meetings are open to all members.

Web-Site: <http://www.eaa7.org>

EAA Chapter Seven Non-Profit Declaration and Legal Disclaimer

EAA Chapter Seven exists as a non-profit organization whose sole purpose is to promote the interests of its members. EAA Chapter Officers, Directors and Leaders serve without compensation and have sworn to carry out the will of the membership by means of Democratic processes and rules of order set forth in the Chapter's by-laws. No claim is made and no liability is assumed, expressed or implied as to the accuracy or safety of material presented in this publication. Viewpoints of those who contribute to this newsletter are not necessarily those of EAA Chapter 7, the EAA, or their board members. You must be of good character, adhere to the chapter's by-laws, and respect the chapter's Mission and Value Statement to become a member of the chapter. Dues are \$12.00 per year payable to Chapter Treasurer. Chapter dues are payable at the first meeting of the calendar year. New members joining after the first month are prorated at \$1.00 per month through December of the calendar year. Member correspondence and newsletter contributions are encouraged which can be submitted by mail to the address appearing on this page or e-mail to newsletter editor.



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**ADDRESS CORRECTION
REQUESTED**