

Experimental Aircraft Association

CHAPTER 393

P.O. BOX 2269, Walnut Creek, CA 94595 Concord, California

PRESIDENT Kay E. Smith 415/825-4211

VICE PRESIDENT Richard S. Powell 415/229-1281

SECRETARY-TREASURER Lou Ferrero 415/672-7539

NEWSLETTER EDITOR Bill deProsse 415/827-0199

COFFEE HOST Louie Goodell 415/682-4198

thanks to Lou).

CHAPTER MEETING - WEDNESDAY EVENING - 7:30 P.M. MARCH 26, 1986

The program for the March meeting will be a talk by Pete Wiebens on all the latest FAA changes. He has attended a CFI Refresher Course in Sacramento, and will give us an up-to-date report on what's happening. He says he is amazed at the volume of changes the FAA has made in the FAR's, the radio frequencies. etc., since the last time he went. So be sure to attend. It is a must for everyone!! Much more educational than the show we saw last month. What can I say about that? I noticed at one point that the Mustang had flaps and wheels down in order to stay in the same film frames as the Piper (and his stall-warning buzzer was probably driving him crazy during the whole dog fight)!! I understand a couple of folks have written to OSHKOSH about it. We'll probably hear more and get a chance to talk more about that at this month's meeting, too; so be sure to join us (good coffee too, many

VERY IMPORTANT: ANNUAL DUES!!! Those of you whose names begin with the letter A through K, are due for dues (\$15) in January. The L thru Y's (we don't have any Z's), will be due in July. The added sad feature is, if you haven't paid by the end of March (or September for the others), you will be DROPPED from the membership rolls. Of course, you can always rejoin and be welcomed with open arms. In fact, we do have a member who is taking a sabbatical; but who will be back in the fold someday. other thing that will happen is that you will get no more newsletters. and that's tough on me, because we editors like to gather at the Press Club and brag about the size of our subscription lists. So, if the word "DROP" is written next to your address label on this issue. please pay Lou Ferrero \$15 either in person at the next meeting, or by mail at the above Chapter address by the end of the month, and ye shall be saved.

"Flight of the Eagles," Montebello, CA (see Kay Smith or Louie Goodell for reservations) is providing an OSHKOSH AIRLIFT. For the really amazingly small fee of \$479, (double occupancy), you get a choice of departures from Seattle, Phoenix, SFO, LAX or Las Vegas, and:

- ** 7 days / 6 nights Grand EAA Convention Tour
- ** R/T Jet from departure point with the EAA'ers
- ** R/T Motor coach to the lodging and convention
- ** R/T In-flight meal service (not while there)
- ** Convention lodging, transfers, taxes included ** Paid admission to the Aviation Center & Museum
- ** Dinner/dance cruise on the 'Valley Queen II'
- ** Coveted 'Eagles' cap and commemorative patch





EAA CHAPTER

NUMBER __393 OF

CONCORD, CA

719

A LOCAL CHAPTER OF THE EXPERIMENTAL AIRCRAFT ASSOCIATION, INC.

GENERAL MEMBERSHIP MEETING FEBRUARY 26. 1986

President Kay Smith opened the meeting at 7:30 with greetings to all. Treasurer's report was given, moved, seconded, and approved, as were the minutes from the previous meeting, as printed in the newsletter.

Kay reported on the Tower Safety Meeting — low turnout, but lots of good information, especially on approaches. Several info cards with handy numbers were available and were passed around the room.

Kay also made mention of the new ruling allowing use of some specific drugs for controlling hypertension — one of several good things to come recently from the Medical Dept. of the FAA.

The Oakland ARSA seems to be on hold for now - FAA received largest response (negative) of any proposed ARSA's.

Membership dues — members with last names beginning with A through K, please pay your dues, or we have to drop you from the list.

Kay reported that the lean note from our Chapter to the White family is due to be paid soon, as the estate is settled.

Flight of Eagles - round trip to OSHKOSH 86 with lodging is \$479, including some meals and other goodies. Contact Kay or Louie Goodell.

Report on liability insurance available from Headquarters to cover our meetings for \$25 per year. Moved, seconded, and approved that the Chapter purchase said insurance.

June 15 is Airport Day at Buchanan Field — we have been asked to provide static display of homebuilts and classics — suggestion was made that we have a booth or table to discuss EAA with people and distribute pamphlets. Also, possibly a hangar dance Saturday night if there is enough interest. Interested?

March meeting will feature Pete Wiebens, who will have just returned from a flight instructor's safety refresher course.

May 31 and June 1 is Pope Valley Fly-In for our Chapter only. Discussed the need for work parties several weekends before — these are fun too! Please contact any officer to volunteer.

Introductions were followed by a film from the EAA about the old museum at Franklin, WI.

Rich Powell, VP

1986 NORTHWEST EAA FLY-IN

Have you made your pilgrimage to Arlington, WA yet, the birthplace of the Glasair? Seriously, the 'Arlington' Fly-In, scheduled this year for July 17-20 (it will be held two weeks before OSHKOSH from now on), is fast becoming the annual Sport Aviation event of the West Coast. It is sponsored by seven EAA Chapters in the Greater Puget Sound Region, and this year the fly-in boasts two hours per day of precision flying, many hours of free video tapes, and special programs each day on various subjects as from ultralights on Friday, to antiques on Saturday, and homebuilts on Sunday. To top it off, this year you can time it to be combined with a trip to Canada and EXPO 86 (May 2 - October 13), at Vancouver, BC. For information, you can write G. Steven Hammat, Fly-In Director, 1459 McLean Road, Mount Vernon, WA 98273, phone (206) 428-3021.

TIPS:

1. If you use engine oil that comes in the new style plastic containers, watch out for the washer under the cap. It could fall into the engine and abruptly ruin an otherwise gorgeous Sunday afternoon flight.

- 2. If you refuel your aircraft from a plastic container, be sure to first ground the container. A static discharge could ignite the fuel in the aircraft tank and singe your eyebrows a bit.
- 3. There is an emergency AD out on some altimeters made by United Instruments, Inc. Seems the adjustment knob could become disengaged from the altitude indication pointers and give you an erroneous reading!
- 4. Source for self-adhesive decorative stripes: Spartan Plastics, Inc., P.O. Box 67, Holt, MI 48842. They also have a 'Tape Tricks' pocket manual for two bucks.
- 5. There's a new kind of sunglasses that give you the eye of an eagle, while substantially limiting the ultra-violet rays. Around \$40 \$45. Suntiger, 3043 Foothill Blvd., Suite 9, La Crescenta, CA 91214.
- 6. Adolescent: A teenager who acts like a baby if you don't treat him/her like an adult.

VARIOUS AND SUNDRY:

OSHKOSH staff are planning a number of special programs and activities this year. One special series will recognize the contributions of early flight pioneers in the homebuilding movement and the legacy they left for all of us. Paul Harvey will be back to present his very special outlook on life — and airplanes. A strong contingent of the U.S. Navy will be there, as this is the 75th anniversary of Naval Aviation. A series of events will recall and honor contributions by Naval aviators. All told, there will be over 400 forums, seminars and workshops this year!

The liability and insurance situation continues to deteriorate. EAA HQ is convinced that little or nothing will happen unless we get organized with letters and action. An example cited is that EAA HQ staff members in Wisconsin have joined a local product liability coalition which is seeking to amend state and local laws in order to bring some sanity and logic back into the tort system. Maybe we could do something similar. This might be a good subject for discussion at the next Chapter meeting.

Effective April 8, 1986, pilots and other crew members may be required to submit to alcohol tests by authorized state and local police officers. EAA feels this will have little general effect one way or another, because statistics show that in recent years there has been a significant decrease in the number of accidents involving pilots under the influence of alcohol. The rehabilitation rate of a little publicized FAA drug abuse program has been 85%. Unfortunately, these facts will not be made known to the general public by the FAA according to EAA HQ, because the FAA is afraid the press would make it seem that the FAA is de-emphasizing or 'going easy' on alcohol abusers.

President Paul has learned that the FAA intends to begin investigating amateur-built accidents in the near future, beginning with the Great Lakes Region this winter. Paul has suggested that the FAA work closely with both EAA HQ and local Chapters when amateur-built accidents are encountered as we may be of assistance to them since we know these aircraft better than most FAA representatives. (I think we can all agree that we would not expect that to be a problem in the Oakland FAA area). Paul also suggested that the Office of Aviation Safety present a forum at the EAA convention.

The latest CCR Newsletter states that over the weekend of April 5-6, the CAP will be conducting a statewide Search and Rescue training exercise, which will be evaluated by the USAF. The local CAP HQ will be a primary base for this activity.

The following is list of individuals who have expressed and/or handily demonstrated expertise and willingness to assist in the stated areas. It was pilfered from a previous newsletter and updated a bit. Please let me know of any changes/additions, and I'll be happy to re-list them in an upcoming newsletter.

MOOD
Randy Alley
Louie Goodell
Rick Lambert
Ray Nilson
John McCombs
Al Turner
Pete Wiebens

SHEET_METAL
Randy Alley
Norm Alumbaugh
Jordan Coonrad
Rick Lambert
Ray Nilson
John McCombs

AIR	PHO	OTO	
Jor	dan	Coon	rad

AVIONICS Norm Spitzer

WIRING & ELECT.
Jim Pollock

WELDING
Randy Alley
Norm Alumbaugh
Rich Kelley
Rick Lambert
Rich Powell
Dick White Jr.

ENGINES
John McCombs
Lyle Powell
Rich Powell

MUSCLE POWER & GOFERS
Dick Davis Rich Kelley
Dick Peterson

Or, as the other newsletter said, if you need help of almost any kind, ask around.

Pope Valley Fly-In Volunteers (to help out) so far: Jan & Rich Kelley, Judy & Ron Robinson and Janet & Larry Welter. Call Rich at #820-5955 to join in on the fun and frivolity and become a widely acclaimed Volunteer.

EXPERIMENTAL AIRCRAFT ASSOCIATION

CHAPTER 393

1986 CALENDAR

CHAPTER MEETINGS - The 4th Wednesday of every month - 7:30 P.M. at Buchanan Field Terminal Building EVERYONE IS WELCOME! Bring Chairs!

BOARD MEETINGS - On the dates listed below (usually the 2nd Tuesday each month) - 7:30 P.M. at Navajo Aviation. Chapter members are welcome.

MARCH

Board - March 11th

Chapter - March 26th - Pete Wiebens - with all the latest in FAA 'stuff'. He has attended a CFI refresher in Sacramento and will report to us. Some of the comments he made at the Board Meeting make it sound like a must!

APRIL

Board - April 8th

Chapter - April 23 - A program on LORAN. If you can assist, call Rich Kelley.

Activities - April 20 - Mendocino Fly-In. Ride the stage to town and spend and enjoy the day

April 26 - Fly-In (free) Breakfast at Paradise Airport, hosted by Birds of Paradise Chapter 735. 8 AM.

MAY

Board - May 13th

Chapter - May 31/June 1 - Pope Valley Fly-In

Activities - May 16-18 - Hayward/Las Vegas Proficiency Air Race.

Experimentals are welcome - first time this year

Call 415+581-2345 Ext. 5285, Lou Chianese.

May 17-18 - "Planes of Fame" air display, Chino, CA.

May 23-25 - 22nd Annual Watsonville Fly-In. Stay at the Sea Cliff Inn, Aptos, phone 1+800+367-2003.

JUNE

Board - June 10th

Chapter - June 25th - Perhaps something on flight testing experimentals. Activities - June 6-8 - 29th Annual West Coast Antique Fly-In, Merced.

June 14-15 - Columbia Fly-In

June 15 - Buchanan Field Airport Day. Tower open house.

Come back from Columbia early on Sunday.

June 21-22 - 17th Annual Truckee Tahoe Air Show

June 27-28 - CAFE 400

JULY

Board - July 8th

Chapter - July 23rd - Annual Pre-OSHKOSH Picnic, directed by Sasha Munir. Activities - July 4-5 - Bridgeport 4th Fly-In. Camp for the night.

July 17-20 - 17th Annual Northwest EAA Sport Aviation Fly-In Convention, Arlington, WA.

AUGUST

Board - August 12th

Chapter - August 27th - Possibly Ron Sorenson: Pleasures of Running a FBO

Activities - August 1-9 - OSHKOSH!!!

August 15-17 Madera War Bird Fly-In

SEPTEMBER

Board - September 9th

Chapter — September 24th — Possible program on weather with an FAA weather specialist, plus a tape from the OSHKOSH library, called 'Clouds'. If you

can help, call Kay.

Activities - September 11-14 - Reno Air Races.

OCTOBER

Board - October 7th

Chapter - October 22nd - Hal Wight, Manager of Buchanan Field.

NOVEMBER

Board - November 11th

Chapter - November 26th - Lyle Powell - Propellors.

DECEMBER

Board - December 9th

Chapter - Annual Christmas Celebration and Awards Banquet - Friday
December 19th at the Concord Elks Club - Club Room

CHAPTER 393 MINI-MART

- For Sale: Gary Grover's SCAMP, single place alum. tri-gear bipe. VW eng. incl. 90% complete, incl. assy. & rigging. Needs minor sheet metal, mount eng., provide insts. & radio. Call Pat Campbell 415+689-7212, (Pacheco).
- For Sale: Christen Eagle II with 200 HP engine, 0 time on both. 9 color Christen paint scheme, 720 Escort Radio with intercom. Jim Rollinson, 4115 Skyhawk Ln., Vacaville, 95688. 707+448-9565. (Chapter 167 member).
- For Sale: Lycoming 0-235 115 HP with all accessories. Runout from a Tomahawk. As is, or I'll rebuild. Arnold Peterson, Navajo Aviation, Buchanan Field, Concord. 415+685-1150. I also have:

Constant speed prop for a 180-200 HP. It's been overhauled. 2

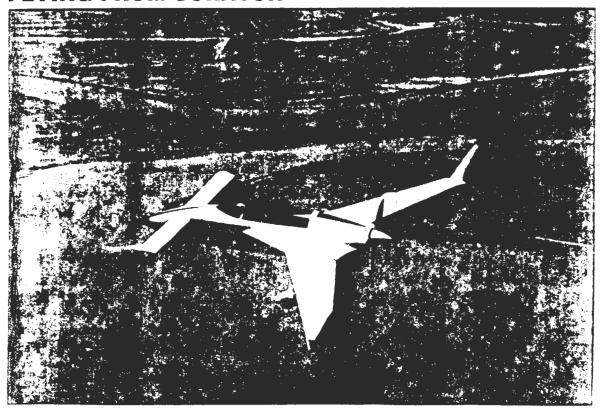
For Sale: Quickie kit complete with 18 HP Onan engine. No work done, all brand new. Jan Switalski, 415+228-6399.

HELP ON M. Lee Wachs, P.O. Box 8, Talmadge, CA 95481, 707+463-0467, FLYBABY is looking for help in the proper manner to attach the wings to a FLYBABY.

CABIN HEATERS

Of great importance is the cabin air heating system and the dangers associated with any form of system leakage that would allow carbon monoxide to enter the area occupied by pilot and passengers. It is a good practice to supplement cabin heating system inspection with periodic carbon monoxide detection tests, especially in those areas where visual inspections are infrequent. Carbon monoxide tests are reliable and may be accomplished quickly without any disassembly operations. Such tests, however, are not conclusive, as the state of the preservation and actual condition of the component parts of any heating system can only be determined by visual inspection. Fifty-five different arriving aircraft were checked at an airport and seven appeared to be exposing the occupants to increased levels of carbon monoxide. Carbon monoxide is a colorless, odorless, and tasteless gas that has long been suspected as a cause for some aircraft accidents. Don't guess about this gas, as you can't see or smell it. By the time you feel it, it may be too late. Further, the susceptibility to carbon monoxide poisoning increases with altitude.

FLYING FROM SCRATCH



EXPERIMENTAL AIRCRAFT ASSOCIATION CHAPTER #393
P.O. BOX 2269
WALNUT CREEK, CA 94595





LARRY K. LAUGHLIN P.O. BOX 883 EL CERRITTO, CA 94564