

# The Cleco

Official Publication of the Experimental Aircraft Association  
EAA Chapter #393 POBox 272725 Concord, CA 94527-2725

MAY 1997

## CHAPTER MEETING:

Meetings normally begin at 7:30 PM on the 4<sup>TH</sup> Wednesday of the month in the terminal building at the end of John Glenn Drive. Latecomers who expect to sit should bring their own chairs. The next meeting will be on May 28, 1997.

The speaker will be Jeff Fleming from AVEMCO insurance.

## CHAPTER MEETING MINUTES :

April 23, 1996, the meeting was called to order at 7:30 PM by President Bruce Seguire. It was moved and seconded to accept last month's minutes as per the Cleco.

Our speaker was Rod Clement from West Coast Powder Coating. He brought some samples and described how powder coating is done, and when you should consider using this technology to obtain very durable surface protection.

Ken McKenzie reported on the status of the Regional fly-in organization. The board of directors is now self-controlling, EAA chapters do not vote for directors. Ken and Charlie are both on the board of directors. Thirty to forty committee chairpersons will be needed. The first fly-in is scheduled for Fall '98 at Castle. Planning for first year attendance of 25,000 to 50,000 people. Initial budget will be \$250K to \$500K.

Fred Egli suggested we ask Navaho's new management if a fuel discount deal could be negotiated, similar to the MDPA deal with Pacific States.

Rick Young pointed out that the county changed the date for the tax lien on personal property from March 1 to January 1. He felt that it was grossly unfair to make this change without notifying owners.

Duane Allen reminded us of the Young Eagles event at Moffett Field on June 14. (See notice later in this issue) He would also like to recruit for Young Eagle flights at CCR's fathers day event, with the flights to be done on the following week-end. The MDPA ramp and clubhouse is available if we want to use it.

## TREASURER'S REPORT:

Bank Balance      Checking

1297.35

Savings

2750.91  
4048.26

**Still only 72 members have paid their 1997 dues. Its May already! Come on people, bring your \$20 dues to the meeting or send a check to Louis Goodell.**

## BOARD MEETING

Board meetings are held in Bruce Seguire's hangar at 6:30PM on the Wednesday after the chapter meeting. All members are welcome. This month's board meeting was held on April 30.

Present were Bruce Seguire, Bruce Hobbs, Fred Egli, Ken and Linda McKenzie, Louie Goodell, Bob Belshe. Volunteers are needed to monitor parking of our display airplanes for the CCR father's day event, June 15. We should have some kind of display to make people more aware of the EAA. Also discussed was organization of the annual Chapter picnic on July 19, the possibility of setting up a "phone tree" for member notification, and the need for a nominating committee for next year's officers.

## PRESIDENT'S MESSAGE

We have gotten off to quite a good start this spring between Sun-In-Fun and all the Saturday flyouts that have been happening. On the 26th as we went to Shelter Cove the view of the ocean beaches were beautiful and the water was so clear that it looked like we off the Florida Keys.

Eight pilots made the flight to Shelter Cove: Rick Young with Brandon Lewis, Ron Robinson with Brandon's girlfriend, Bruce Seguire with his son Kent, Bob Belshe, Bob Decker with Sandy, Fred Egli with Vi, Tony Tiritilli with Linda, and Scott Achelis.

I had the pleasure of flying along with Fred Egli in his Bellanca, Tony Tiritilli in his Piper and Bob Belshe with his soon to be the Big BREATHER Lancair. That made the old Swift feel pretty good to be in company with some real store bought airplanes.

Lunch at the cafe turned out very nice and we plan to go back again soon. My son Kent was my passenger on the way

up, but deserted me for Scott's RV6 on the way home. He has thought about building one from time to time and this was a good test run for him. I invited Vi Egli to ride back in the Swift as a change of pace from the Bellanca. Fred was nice enough to let her go but a little unsure when he noticed that I had her standing on her head soon after take off. After several practice rolls, she did one perfectly by her self. She was still smiling as she walked away from my hanger.

Chapter 1027 in Willits holds their meeting at the airport on Sunday, then has lunch (brought from a local restaurant) right after the meeting. EAA members from other chapters are invited to lunch FREE if they arrive in a homebuilt. On May 4th we flew to Willits with Ron Robinson and Bob and Sally Belshe to meet these nice people and take advantage of their offer. The girls took off to check out some local color at Dick Johnson's (pres. of the Willits chapter) house, while we checked out some of the projects at the airport. There was lots of good company at the luncheon with airplane talk so deep that you could hardly wade through it. I got to take a couple of the local Swifters for a ride in 3884K and then it was time to head for home. Ron had left a little earlier so Bob and Sally and Nancy and I flew in loose formation home to Concord.

These flyouts are a lot of fun and make all that building worthwhile. Come join us, it will only add to the fun.

Next month we will post the destination on Bruce's hangar door because we heard Chris K. arrived late and didn't know where the group went.

#### **FLY-OUT SCHEDULE**

The next fly-out will be on Saturday following the meeting (May 31). Come to Bruce and Nancy's hangar on the West ramp around 10:30 a.m. Phone (510) 825-0766.

#### **GOLDEN WEST REGIONAL FLY-IN**

Ken McKenzie reports that the directors are currently putting together a monthly release to be sent to all northern Calif. Chapters. This press release will be made available to the newsletter editors by the current chapter 62 NLE who has agreed to act as information coordinator for the organization. This way everyone will have access to the same info first hand.

#### **MEMBER NEWS:**

**Rick Young** thanked the group for his going-away barbecue, and expressed his sorrow at leaving such a fine group. We'll miss you too Rick! He is leaving next week for Arizona, the wings for his next Harmon Rocket will be delivered in 2 weeks in AZ. He will be back for the Christmas dinner.

**Jack Reichel** is developing a communications system for traffic management around forest fires, using his C-182 as a test vehicle.

**Charlie Adkins** still flying his Skipper and is looking for a place to finish out a Dragonfly and a PDQ2 ultra-light.

**Tim Glenn's** Kitfox is being painted, will fly soon. He has house for sale with nice garage workshop in Concord.

**Scott Achelis** has 125 hrs on his RV6A. He has a loft available for storage in his hangar.

**Terry Gong** is working on the wings for his Harmon Rocket.

**Doug Page's** engine for his RV6A finally arrived from LyCon. He says it is beautiful. He has name of tech-rep at Lycoming who was very helpful in finding/identifying engine parts.

**Bob Belshe** is waiting for his Navaid autopilot and a LyCon O-320 engine to arrive for his Lancair 235.

**Harry Heckman** has built a cooling shroud for his Lancair 290 so he can break the engine in on the ground, using his flight propeller. He will run it for 2-3 hours before flying, and should be done in about a month. Dave Morss will test fly the plane, Dave is also a tech advisor and DAR, so he can do the paperwork at the same time.

**Don Baldwin's** Teeny-Two is still gathering dust.

**Larry Welter's** Glasair I will soon be flying with a rebuilt engine.

**Dick Rihn** took the DR109 to Sun-n-Fun, where is was well received, took a few orders. Several aerobatic pilots flew the plane while it was there. He encountered lots of weather on the trip.

**Lyle Powell** described his trip to Florida, and the challenging weather he encountered. He described landing and taking off with a 30-40 knott crosswind. With 30-40kt tailwinds, the Glasair III averaged 275kt, and took just 9.5 hrs to reach Lakeland. Automobile traffic around Lakeland and general management of flights in and out was so bad, he said they would go to nearby airport next time. On the way back they encountered a ridge wave at 11,000 feet which rolled the airplane twice, leaving them upside down pointing straight down with charts and apples spilled all over.

**Pete Wiebens** has nearly completed refinishing the wings of his Glasair III.

**Fred Egli** is still working on wiring in his Lancair IV. Vi Egli did her first solo cross country last week.

**Rick Lambert** is driving around working for Boeing, doesn't have much time to fly.

**Ed Lester** told us about the Rand Cam engine, which is under development and should be ideal for aircraft, if they ever bring it in to production.

**Bruce Seguire and Nancy** took their Swift back to Sun-n-Fun. He hit some strong ridge waves too, which gave them a rough ride. At one point he thought the oxygen bottle had gone out through the canopy.

## INTERNATIONAL YOUNG EAGLES DAY (IYED)

JUNE 14, 1997

*Duane Allen, Chapter 62 Young Eagles Coordinator*

**EAA Chapter 62, San Jose**, is hosting its third annual Young Eagles event at Moffett Federal Airfield, Mountain View, California. Anyone wishing to participate please check the website at <http://www.ihighway.com/ea62/> or contact Duane Allen for further information. If you wish to land there without flying kids, that will be acceptable, provided you make the arrangements prior to June 12th. Duane is required to give the tower a list of airplanes by type, tail number, and pilots name, address and telephone number. If you are planning to fly kids, you must also be an EAA member or a member of an EAA approved participating organization. For a list of organizations, use the link on the above website or go directly to <http://www.eaa.org>. Since Duane will be retiring before next year's IYED, it is not likely there will be any more young eagles events at Moffett. So...if you have ever wanted to land there, this is your chance. Duane's home phone is 510-687-3433. His work number is 415-604-5812. His email address is [aerosol@pacbell.net](mailto:aerosol@pacbell.net) or [duane@aerosol.arc.nasa.gov](mailto:duane@aerosol.arc.nasa.gov). Please contact him and get registered to participate.

**HOMEBUILTS ARE WELCOME AND DESIRED.**

### EAA Chapter Picnic Help Needed

We need a big table for the food, tubs or coolers for drinks, people to get ice, soft drinks, meat, etc. If you want to help, contact one of the chapter officers.

xxxxx

## JUST A TAD AFT CG?

Last month at Paso Robles, Calif., a member of the California Highway Patrol's aviation division was pulling a CHP-operated Cessna 185 out of its hanger with a motorized towbar attached to the tailwheel. The officer subsequently made an IFR departure in low weather from PRB and noticed something didn't quite feel right with the airplane. Not wanting to make an IFR approach in that condition, he proceeded to the nearest VFR airport -- San Luis Obispo -- where witnesses saw the aircraft land and taxi to the ramp with the Briggs & Stratton in tow.

## MAINTENANCE CREWS TALK BACK

*submitted by Ken McKenzie*

Maintenance complaints submitted by US Air Force pilots and the replies from the maintenance crews.

Problem: "Left inside main tire almost needs replacement."

Solution: "Almost replaced left inside main tire."

Problem: "Test flight OK, except autoland very rough."

Solution: "Autoland not installed on this aircraft."

Problem #1: "#2 Propeller seeping prop fluid."

Solution #1: "#2 Propeller seepage normal."

Problem #2: "#1, #3, and #4 propellers lack normal seepage."

Problem: "The autopilot doesn't."

Signed off: "IT DOES NOW."

Problem: "Something loose in cockpit."

Solution: "Something tightened in cockpit."

Problem: "Evidence of hydraulic leak on right main landing gear."

Solution: "Evidence removed."

Problem: "DME volume unbelievably loud."

Solution: "Volume set to more believable level."

Problem: "Dead bugs on windshield."

Solution: "Live bugs on order."

Problem: "Autopilot in altitude hold mode produces a 200 fpm descent."

Solution: "Cannot reproduce problem on ground."

Problem: "IFF inoperative."

Solution: "IFF inoperative in OFF mode."

Problem: "Friction locks cause throttle levers to stick."

Solution: "That's what they're there for."

Problem: "Number three engine missing."

Solution: "Engine found on right wing after brief search."

## EVENT CALENDAR

- June 22 **PANCAKE BREAKFAST** 8:30 a.m. to Noon  
Everyone is Welcome!! Fly-In or Drive  
Over! Sponsored by the Mt. Diablo Pilot's  
Association MDPA Club House, Buchanan  
Field Airport (CCR), West Side, 200 Sally  
Ride Drive (510) 685-7073  
Pancakes, Sausage, Juice, and Coffee \$3.50  
(members and non-members) Bring your family  
and friends!! Fly-in and park right in front of  
the Club House in our spacious, paved tie-down  
area. Just ask the tower to taxi to MDPA for  
breakfast!
- May 23-25 West Coast Antique Fly-In & Airshow,  
Watsonville, CA
- May 30-Jun 1 48th Annual Moonlight Fly-In, Porterville, CA
- Jun 1 Paso Robles Airshow, Paso Robles, CA
- Jun 6-7 West Coast Antique Fly-In, Merced, CA
- Jun 15 Annual Father's Day Airshow, Concord, CA  
Display Aircraft wanted.
- Jul 9-13 Northwest EAA Fly-In, Arlington, WA
- Jul 12 20th Annual Grass Valley Air Fest, Nevada  
County Airport, CA
- July 19th Chapter 393 Picnic, Prior to Oshkosh.
- July 31-Aug 6 45th Annual EAA Fly-In Convention, Oshkosh,  
WI.
- Dec 14 Chapter 393 Annual Christmas party at Petar's.

## NEWSLETTER SUBMISSIONS

All contributions for the newsletter are welcome! If you have something to say or share with the rest of the club members, do it here! Please submit any articles and/or photographs you think others will enjoy and learn from. Submissions should be done in writing and mailed directly to the newsletter editor. Submissions may be **e-mailed**, hand written, typed, or on any IBM diskette (in ASCII or MS Word). The deadline for submissions to the editor is the 14th of every month (newsletter is produced and mailed by the 17th). The editor's e-mail address is: **rab@netcom.com**.

## CHAPTER 393 VIDEO LIBRARY

The Video Library has again been expanded with some items donated by Mike Parker. New titles include:

- Flying Aces of WW II
- All About Aviation Oil, from Shell
- Flying Saucers are Real, Volumes I and II

The complete list of titles is listed on the box which is brought to each of our meetings. Check out the offerings, and, if something interests you, CHECK IT OUT.

The rules of use for the library are very simple. It is run on the honor system. You sign out for the tapes you borrow; and you return them at the next meeting so they are available for others.

### THIRD PARTNER NEEDED FOR QUESTAIR VENTURE

Scheduled to fly in 1997. Looking for experienced pilot with retract time.

Current partners are ex-navy pilot and United Airlines captain.

Contact: Terry Theis 510-254-9023  
Bruce Milan 510 254-4780

## CLASSIFIED ADVERTISING

Items for sale by club members may be placed in this newsletter for **FREE!** Please submit your **FOR SALE** items to me in writing no later than the 14<sup>th</sup> of the month. Normally, your ad will run for two issues, unless you request more or tell me that the item is no longer for sale.

### FOR SALE: COMANCHE-1959 PA24-180

4 Place Intercom, full IFR, Alternator system, 4043TT, 1124 SMOH, 689 SPOH, 3 Light Marker Beacon, Lycoming Engine, Painted 1990, New one-piece Windshield, Dual Nav Com. Annual new 1/97, \$32,000.  
Call: Richard O'Connor (510) 798-0743

### HANGAR WANTED:

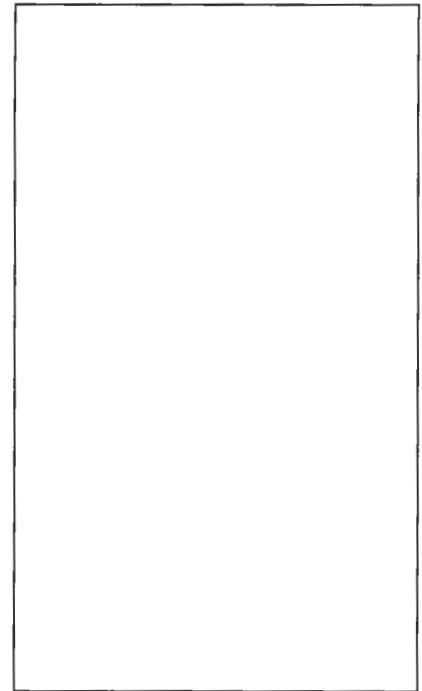
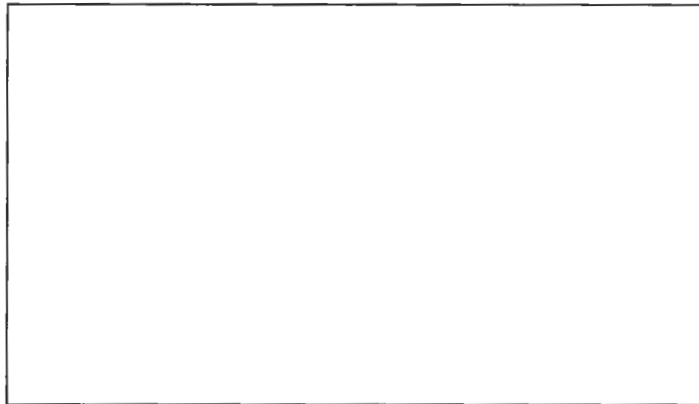
Need partial hangar for Questair Venture project. Willing to share space. Prefer East ramp, but West OK.  
Call: Bruce Milan 254-4780

### HANGAR AVAILABLE

Partial hangar available on the east ramp. \$162.50/month.  
Call Bill Madden  
(707)746-5984 (home) or (707)745-7616 (work).

THE EXPERIMENTAL AIRCRAFT ASSOCIATION  
CHAPTER #393 NEWSLETTER, MAY 1997

President:	Bruce Seguine	671-4943
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Secretary/Treasurer	Louis Goodell	682-4198
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Next Meeting May 28, 1997