




# THE CLECO

EAA Chapter 393



---

Volume 32, Issue 7

July 2004

---

## Inside this issue:

Members Meeting Notes	2
Board Meeting Notes	3
Young Eagles	4
Advertising	5
Treasurer's Report	6
Members Projects	7

---

## Notes of Interest:

- **Meeting:** Meeting has been replaced by Chapter Picnic JULY 17TH starts at 11:00AM
- **Club Fly-Out:** ?
- **Board Meeting:** Next meeting is August 12th at 7:30pm at CCR Terminal. Members are welcome to attend.

## President's Message:

I'm back. First of all let me apologize for missing the last due date for the June presidents message and the general meeting for June. I heard the speaker from NASA on the subject of UAVs was quite good. My thanks to Guy Jones and all who helped run things in my absence.

Golden West Fly-in was very different from all others I have attended in the past. For the first time I volunteered to work the security detail under the tutelage of our talented vice president Guy Jones. I should never have so much power again. Taking my new found job to heart, and trying to do the best I can, I really became a horse's rear end to some of the even lower life forms that tried to crash the gate or come up with some cock-and-bull story that was supposed to allow them to waltz right over me like some idiot. It's a good thing they didn't give me a gun. I think I would have run out of ammo at about half past nine!

I was able to attend the one forum that I really wanted to attend, given by Martin Holman on the subject of using your PC to design an airplane. The selection of various software programs available was very interesting as were some of their associated price tags, in the multi-thousands of dollars.

The food service was very good with plenty of variety and all of the best quality and flavor.

Unfortunately, I had to depart early Sunday morning and missed my traditional volunteer work directing aircraft movements on the ramp. I received word that my wife's mother who had been hospitalized for about a week had taken a grave turn for the worst. A flight out to Pennsylvania allowed my wife and I a day and a half to share her last hours together.

We should all be looking forward to the upcoming picnic this month on Sat. the 17<sup>th</sup> at 11:00 am. Everything is well organized and the food is going to be great. This will give everyone a chance to get together and co-ordinate plans for traveling to Oshkosh for the big fly-in.

Again, thanks to all our chapter members who volunteered at Golden West, the Peters, the McKenzies, R. Lambert, and on and on.

Keep cool,

Pres. Pete

## Members Picnic!!!!!!

**Don't miss out on this years Picnic this Saturday, July 17<sup>th</sup>, on the lawn behind Budget. Starts at 11AM ends ?????? Bring a favorite dish to share and enjoy some great stories.**

## Members Meeting Notes:

Harvard's informal notes on the  
EAA Chapter 393 Members Meeting  
Wednesday, June 23, 2004

Our speaker for the evening was Stanley Herwitz, professor of biogeography and earth sciences at Clark University. He got involved with unmanned aerial vehicles when NASA sent out a request for proposals to use UAVs for specific missions. He proposed to use UAVs to monitor agricultural crops and proposed to try the scheme out on a coffee plantation in Hawaii. <http://www.clarku.edu/research/access/geography/herwitz/herwitzD.shtml> and <http://www.clarku.edu/faculty/herwitz/> and <http://www.clarku.edu/alumni/clarknews/spring04/newsbriefs.shtml> In this work, the aircraft flew at 21,000 feet and 40 kts. The conclusion of the first test was that it could be done, but it needed to be cheaper.

The next was to use a smaller plane to decrease costs. Along the way the issue of how to share the national airspace between piloted aircraft and UAVs came to the forefront. The FAA wanted ironclad assurance that the UAV could detect and avoid any piloted plane in the vicinity. The project developed a see-and-avoid portable radar system that shows all the other aircraft within the area of interest and allows ground crew to order the UAV to take evasive action. This effort is still undergoing testing, and Stanley indicated a great interest in assessing the interaction between the portable radar system and composite aircraft that have a very limited radar signature. It is possible that Phil Jenkins will become involved in these tests with his Glasair.

As the details of the see-and-avoid radar are worked out, there are a large number of missions that UAVs could perform. Stanley spoke about tests that he had made for search-and-rescue missions, where the UAVs cameras could detect the head of people in distress.

### Introductions

- Bill Call is still doing bodywork on his Lancair ES, and the project is still for sale.
- Harvard Holmes is working on a Lancair IV-P project.
- Pete Wiebens is giving his Glasair III a full inspection.
- Ray Nilson is making little progress on his RV-9 due to other activities, including Golden West.
- Don Baldwin is working on his Sonex, doing the wings. He is also going to Oshkosh and looking for riders to share gas and driving.
- Bob Rudolph is working on a Tailwind and the project is "coming along."
- Jim Veatch is working on a Kitfox 7. He has the wings on and is working on the wing roots. The fuselage is almost done.
- Rick Lambert has a BD-5, which he has been working on for uncounted years. He is also working on a Europa.
- Jim Cox is moving here from Colorado for a time. He has an RV-6A that has been flying for 3 years, and he has just completed the restoration of the 1955 Piper Tri-Pacer that he flew at age 15. He has built 7 airplanes, plastic and metal, and he has been an EAA Technical Advisor.

## June Fly-out:

EAA Chapter 393 Fly out

Saturday, June 26, 2004

By Harvard Holmes

Little interest was expressed at the meeting, so Bob Belshe and Harvard Holmes skipped the meeting time at the terminal and went to Lampson with their wives. Bob has a beautiful yellow Lancair 235, and Harvard's Mooney isn't too shabby, even if he says so himself!



- Bob's Lancair

## President's Message:

Harvard's informal notes on the

EAA Chapter 393 Board of Directors meeting

Thursday, July 1, 2004

Attendees: President Peter Degl'Innocenti, VP Guy Jones, Newsletter editor Jordan Jones, Secretary/Treasurer Louis Goodell, Board Chairman Harvard Holmes

1. The picnic is coming on July 17. A number of planning and logistics issues were discussed, including paper products, meat, acquiring a BBQ, drinks, contacting Budget Rent a Car, other food items, ice, coolers, buns and condiments. We are expecting/planning on about 50 people.

2 Our Newsletter Editor, Jordan Jones, needs Cleco material by July 9<sup>th</sup>.

3. Our print (**an aviation print from a noted photographer ?**) did not get marketed at Golden West. Peter Degl'Innocenti will bring it to the next meeting in August for further action.

4. Guy Jones mentioned possible speaker ideas for the next meeting in August.

5. Jordan Jones handed out some generic business cards for use by EAA Chapter 393 officers and staff.



- Harvard's Mooney

## Young Eagles:

At the recent Young Eagle Rally on July 10 we flew only 10 kids. This rally was held in conjunction with the MDPA open house picnic and Antique show.

It appears to me that we have maxed out on kids interested in flying. Also, it is more difficult to secure pilots to fly the kids due to the high cost of fuel.

In conclusion I am thinking of not holding any more rallies this year and concentrate on group rallies only. By doing this I will have a more accurate count as to how many kids will be involved and will be able to tell the pilots what to expect as far as how many flights they will make.

If anyone has a different opinion or suggestion please let me know and we can discuss the issue. In the meantime I do not plan to have another rally this year except for the groups that I am presently working with.

Pat Peters

Young Eagles Coordinator



- Young Eagles Tent at Golden West where 22 kids were flown.



- Future Young Eagle posing with the Flying Tiger at Golden West.

## ADVERTISING SECTION:

### Wheels, Calipers, and Tires

I have two sets of unused Matco (nee Rosenham) 4.00-5 wheels, calipers, tires and tubes. The tires/tubes are Shin four-ply rated. No discs. Depending how you figure, Aircraft Spruce asks something over \$400. My asking price is \$125 plus shipping - maybe \$30 depending on distance.

For photos and/or more info, contact me:

Quentin Durham  
Qdurham@aol.com

### Anyone interested to share a fourth seat flying to Oshkosh this year?

After 24 years of flying, I have decided to go to Oshkosh this summer. Bobby Sisneros is going with me in the Cessna 310. We got a late start and will be staying in Milwaukee and will drive up every day for 2 days. Planned departure date is July 28 and Planned Return date is Aug 1. We will allow one day for bad weather out of 3 possible traveling days. We have two seats available in the Enbom Vista Cruiser for this journey. If any club member would like to join us for this adventure, please email your resume to me.

We will fly into General Mitchell Field in Milwaukee. It looks like a no wind direct flight would take slightly over 9 hours of flying time. That breaks down into 3 equal legs. With the addition of 2 hours time zones, if we leave at 5 am, and the weather allows for afternoon flying, we should arrive about 6 pm in Milwaukee.

Trip to OSH and back. Total fuel usage about 420 gallons. Split either 2,3,4 ways. Our room in Milwaukee is \$140 nite, sleeps 2, the B&B we are staying in was running out of rooms. I'm sure other rooms are available in Milwaukee. So your room charge is additional. Car rental split for 4 days about \$55/ day total cost. Those would be the costs that would be incurred besides food and admission.

Happy Trails,

Brian Enbom

Contact via Email: [benbom@coasttool.com](mailto:benbom@coasttool.com)

### Have Trailer, Looking for Travelers:

Don Baldwin is seeking a few good people to share in the fun of Driving to Oshkosh! If you are interested in going please give him a call at 925-685-1639.

## Treasurer's Report

Checking Balance: 728.87

Savings Balance: 2596.61

Total: 3325.48

<b>President:</b> Peter Degl'Innocenti 925.756.6172 <a href="mailto:tigerpilot43@msn.com">tigerpilot43@msn.com</a>	<b>Vice President:</b> Guy Jones 925.757.8214 <a href="mailto:thatguy2@earthlink.net">thatguy2@earthlink.net</a>	<b>Secretary-Treasurer:</b> Louis Goodell 925.682.4198 <a href="mailto:lcg2@aol.com">lcg2@aol.com</a>
<b>Chair of the Board:</b> Harvard Holmes 510.526.5347 <a href="mailto:HarvardHolmes@comcast.net">HarvardHolmes@comcast.net</a>	<b>Chapter Photographer:</b> Tracy Peters 510.301.8485 <a href="mailto:tlpeters@earthlink.net">tlpeters@earthlink.net</a>	<b>Young Eagles:</b> Pat Peters 925.930.6447 <a href="mailto:patnpeters@earthlink.net">patnpeters@earthlink.net</a>
<b>Membership Chair:</b> Bob Belshe 925.376.7677 <a href="mailto:rbelshe@comcast.net">rbelshe@comcast.net</a>	<b>Newsletter Editor:</b> Jordan Jones 925.432.4059 <a href="mailto:jones.jordan@comcast.net">jones.jordan@comcast.net</a>	<b>Technical Counselor:</b> Rick Lambert 707.748.1532 <a href="mailto:rlam242714@aol.com">rlam242714@aol.com</a>
	<b>Web Master:</b> Bruce Hobbs 925.757.0618 <a href="mailto:bwhobbs@sbcglobal.net">bwhobbs@sbcglobal.net</a>	<b>Fly-Out Chairman:</b> Harvard Holmes 510.526.5347 <a href="mailto:HarvardHolmes@comcast.net">HarvardHolmes@comcast.net</a>

## Vacation with your Airplane



### Roche Harbor Skyways San Juan Island, Washington

5 minute walk to Roche Harbor Resort  
Sleeps 6, complete kitchen, 2 full bathrooms

Call Linda or Tony Tiritilli

925-674-1001

WEB: <http://www.lobsterfarm.biz/>

E-mail: [roche2727@yahoo.com](mailto:roche2727@yahoo.com)

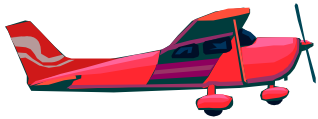
### Members Projects:



"Sunrise" Glastar on Floats built by our Tech Counselor Rick Lambert. This photo taken while displayed at the recent Young Eagles and MDPA Open House & Antique Show on July 10th.

## This Months Speaker

There will be no speaker this month due to the Picnic!



EAA CHAPTER 393

P.O. Box 272725  
Concord, CA 94527-2725  
E-Mail: nle@393.org



*The Leader In Recreational Aviation*

---

We are on the web!  
<http://www.eaa393.org>

---

