

EAA Chapter 393



Volume 33, Issue 10 October, 2005

Members Meeting Notes:

EAA Chapter 393 Members Meeting

Notes of Interest:

September 28, 2005

- Meeting: Wednesday
 October 26th at the Bu chanan Field Terminal
 Building located on John
 Glenn Drive in Concord
 and will begin at 7:30PM.
 Visitors are always wel come.
- Club Fly-Out: October 29th, meet at CCR Terminal at 10am or contact Harvard Holmes.
- Board Meeting: Next meeting is November 3rd at 7:30pm at CCR Terminal. Members are welcome to attend.

Announcements:

A sign up sheet is being circulated for the Holiday Party. [Most of the sign-ups indicated an interest in decorating or clean up. We also need help in the entertainment area, and donations, especially door prizes. - HH]

An EAA provided flight jacket was on display. This will be raffled off, with tickets being sold between now and the holiday party, with the lucky recipient chosen at the party.

Nominations for Chapter Officers:

President: Ken McKenzie

Vice President: no able bodied members...???

Secretary/Treasurer: Louis Goodell (continuing)

Newsletter: Bob Rudolph

[Note that at Harvard Holmes' request, the nominations were kept open to allow nominations right up until the time of the elections at the October 26 meeting. If you want to serve, let one of the officers know and we'll get you on the ballot.]

Speaker for the Evening:

Our speaker this evening was our president, Peter Degl'Innocenti, who spoke on the history of the Flying Tiger's campaign in World War II. http://www.flyingtigersavg.com/

Peter described how, as a young kid, he had seen a picture of a group of airplanes and loved the one with a shark mouth, the P-40. As he grew up, he continued his interest in this aircraft, having it reinforced by the movie, "Flying Tigers," starring John Wayne, around 1942 or 1943.

Peter described how the Flying Tigers were created amidst opposition by many. He described how the pilots, planes and ground crews were assembled under the command of Claire Chennault. A

Page 2 The Cleco

Meeting Notes: (continued)

map of China and the airfields that the Flying Tigers used provided context for the many missions that Peter described. They eventually were the most successful group of aircraft in WW II, in terms of enemy kills versus planes lost. They could not turn around the results of the ground war, however, and eventually, the Flying Tigers were forced to retreat further into China as the war continued.

Peter described meetings that he has had over the years with veterans of the Flying Tigers. He has lots of books, videos, and so on, about the Flying Tigers.

Peter described the details of his own plane. It is about ¾ scale, like a D model with traits from the others. For an engine, he is considering a Rotax 912S.

Introductions

We had lots of questions for Peter and dragged the meeting out so that we skipped the introductions.

Board Meeting Notes:

EAA Chapter 393 Board Meeting

October 6, 2005

Attending: Peter Degl'Innocenti, Guy Jones, Harvard Holmes, Louis Goodell

- 1. The sign up list for the Holiday Party was reviewed.
- 2. The cost of the Holiday Party was close to \$35. The board decided that we should charge \$30 for the Holiday Party. Louis Goodell noted that a number of members were not current in their dues. Harvard suggested that the Chapter should not subsidize members who had not paid their dues, so we should charge \$35 for members who were not current in their dues. This was approved.
- 3. Peter noted that the EAA Jacket that was being raffled had a retail value of \$200. After some discussion, we decided to offer raffle tickets at \$5 each, and to solicit help from a member to print tickets and organize the raffle.
- 4. There was discussion on how to get more items to raffle off. Donations??
- 5. We discussed ways to get speakers in the future, if there is no Vice President to handle this. Guy Jones noted that there is lots of interesting material from the video of the Society of Experimental Test Pilots meeting. This is suitable for several occasional presentations to the membership. Other speaker sources to consider include the Hornet (aircraft carrier on display) in Alameda, and the Hiller Aviation Museum in San Carlos.
- 6. For October, our presentation will be material excerpted from the video of the Test Pilots meeting.
- 7. The Treasurer reported about \$3700 in the coffers.

Volume 33, Issue 10 Page 3

Chapter Fly-Out:

Mariposa Yosemite Airport Open House

October 8, 2005

Six airplanes made this trip:

- Ken Wiley and his wife in their Glastar.
- Harvard Holmes with Guy Jones and Roy Nilson in his Mooney.
- Bob Belshe with Fred Egli in his Lancair 235/320.
- Ron Robinson in his Glasair I RG
- Phil Jenkins with Tom Howard in his Glasair IIS RG
- Harry Heckman with his brother Warren in his Lancair 235.

The tri-tip lunch was great; Stearmans did fly bys, and there were antique cars to look at.



Page 4 The Cleco

Garmin Presentation:

Garmin Presentation at MDPA

October 10, 2005

Mike Bruno of Sterling sponsored this presentation on Garmin aviation products.

Mike Young from Garmin described their newest aviation products, including the GNS 430/530, the MX20, and the handhelds 296/396. Curiously, the integrated G-1000 was not covered, perhaps because it is only available from the aircraft manufacturers.

The 430 and 530 are mainstays of the panel mount units. They are certified for GPS "supplemental" navigation. (The GNS 480 is from Apollo and, as such, is not derived from the same design. The GNS 480 is already WAAS capable, but without weather or terrain capability.) The 430 and 530 have terrain alerts and those without it can be upgraded for \$500. This uses the second card slot that was previously unused. The 430 and 530 are upgradeable to WAAS capability for \$1500. This price will increase in mid November to \$2000 (see Mike Bruno now!). This upgrade gives the unit a much faster CPU and provides screen updates at 5 Hz. The 430 and 530 can also display limited weather information with the addition of the GDL-69, which downloads weather from the XM satellite system. These units can also display traffic information derived from the TIS signal sent to the GTX 330 mode S transponder (if you have one of these ~\$5000 units). This traffic display is derived from the FAA's surveillance radars.

The MX20 also does terrain. It also displays weather with the addition of the GDL-69. It is more capable and is able to display more weather options than the 430/530 series. It will also display the TIS information from the GTX 330.

The handheld 296 includes terrain awareness and is an excellent choice for VFR pilots.

The handheld 396 is the technology leader and the current hot product. It has the terrain, but it also has the XM receiver built in. It can get the weather as well as all the entertainment channels (provided you pay the subscription fee). It also has an interface to the GTX 330 transponder to receive the traffic information broadcast on the TIS uplink service. There is a box for the 296/396 which mounts in your panel to hold the unit in a convenient place, yet allows you to easily remove it.

Volume 33, Issue 10 Page 5

Chapter Officers Contact Information:

President:	Vice President:	Secretary-Treasurer:
Peter Degl'Innocenti	Guy Jones	Louis Goodell
925.756.6172	925.757.8214	925.682.4198
tigerpilot43@msn.com	thatguy1936@sbcglobal.net	lcg2@aol.com
Chair of the Board:	Chapter Photographer:	Young Eagles:
Harvard Holmes	Tracy Peters	Pat Peters
510.526.5347	510.301.8485	925.930.6447
HarvardHolmes@comcast.net	tlpeters@earthlink.net	patnpeters@earthlink.net
Membership Chair:	Newsletter Editor:	Technical Counselor:
Bob Belshe	Jordan Jones	Rick Lambert
925.376.7677	541.850.3337	925.689.3799
rbelshe@comcast.net	dadyjj@yahoo.com	<u>rlam242714@aol.com</u>
	Web Master:	Fly-Out Chairman:
	Harvard Holmes	Harvard Holmes
	510.526.5347	510.526.5347
	<u>HarvardHolmes@comcast.net</u>	HarvardHolmes@comcast.net

Page 6 The Cleco

Buchanan Field Master Planning Meeting Notes:

Reported by Harvard Holmes

Tuesday, October 11, 2005

Crowne Plaza Hotel

This meeting was the third in a series of public meetings that are part of the planning process for Buchanan Field. An approved plan is a necessary prerequisite for FAA funding for the airport.

http://www.buchananfield-byronairports.org/ccrMPupdates/ccrMasterPlanUpdates.htm

Contra Costa County Supervisor Mark DeSaulnier gave a brief introduction, noting that his plan to close the airport was now dead, and that we should develop the airport to its fullest potential. He also noted that he would be "moving on" when his term expired in December 2006.

Peter Van Pelt, the project coordinator, presented a series of slides. http://www.buchananfield-byronairports.org/ccrMPupdates/
BFAPresentation101105 files/frame.htm

The conclusions seem to be

- 1. The runways are adequate for the projected traffic.
- 2. Noise is an issue.
- 3. A business plan is needed to coordinate development.

The planning process seems to be needed to dot the i's and cross the t's and provide the details to make the FAA happy.

After the slide presentation, the comment period began.

Hal Yeager (People over Planes) made several points. First, the concerns are noise and pollution. He feels that we must make the airport attractive to the airplanes we like, rather than just sit back and let the VLJs come in.

Other non-pilot comments were generally about the noise. Some would like to remove the airport entirely, others would be happy just to not have jets flying around. A few observed that the airport provides desirable services, such as law enforcement, medical evacuation and (in the past) convenient public transportation.

The pilot comments were generally that the noise didn't bother them. Several noted that the airport had been here a long time, and that people *choose* to live near the airport. Most noted that they take steps to mitigate the noise as they arrive and depart. The chief pilot at PSA noted that they had changed their flight patterns for landings and takeoffs to reduce the noise at a cost of hundreds of dollars per student.

From this observer's perspective, it is clear that pilots don't understand why someone would buy a house near the airport and then complain about the noise. While this is a logically sound argument, it will be about as effective as the American Indians telling the European settlers that they were here first... The pilots will have to do better.

Volume 33, Issue 10 Page 7

393 ANNUAL HOLIDAY PARTY

Saturday, December 10, 2005

Join the festivities at the MDPA Clubhouse, 200 Sally Ride Drive, Concord, CA

Hors d'oeuvres (Passed 6-7 PM)

Hot Crab and Shrimp on Crostini Mozzarella, Tomato & Fresh Basil on Crostini Teriyaki Meatballs

Plated Dinner (Served at 7 PM)

Hearts of Romaine Salad Crumbled Bleu Cheese, Caramelized Nuts, Fuji Apples, Raspberry Vinaigrette Fresh Baked Egg & Herb Rolls, Butter Pats

Entrée Choice of:

Sliced Sierra Steak with Demiglace & Bleu Cheese Crumbles

Salmon Milanese or

Vegetarian Cannelloni

Garlic Mashed Potatoes

Sauté of Zucchini, Red Bells, Onions & Carrots

Decaf Coffee & Hot Tea Station

Wine and sodas

World Renowned Dessert

All this for \$30 per person!!

(or \$35 if you have not paid your dues this year)

Please send us your money and entrée choice by November 30, 2005.				
Name	[] Steak [] Salmon	[] Cannelloni		
Guest	[] Steak [] Salmon			
Members & guests: \$30 each; Members who haven't paid their dues & guests: \$35 each.				
Amount enclosed:				
Make your checks payable to EAA Chapter 393. Send the form and your check to:				
EAA Chapter 393				
P.O. Box 272725				

Concord, CA 94527-2725

This Months Speaker

To Be Determined.





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



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